

State: Pennsylvania **Filing Company:** Allianz Life Insurance Company of North America
TOI/Sub-TOI: LTC03I Individual Long Term Care/LTC03I.001 Qualified
Product Name: LTC RATE FILING 2015 GPR/GP2
Project Name/Number: LTC RATE FILING 2015 GPR/GP2/LTC RATE FILING 2015 GPR/GP2

Filing at a Glance

Company: Allianz Life Insurance Company of North America
Product Name: LTC RATE FILING 2015 GPR/GP2
State: Pennsylvania
TOI: LTC03I Individual Long Term Care
Sub-TOI: LTC03I.001 Qualified
Filing Type: Rate - Other (Not M.U. or G.I. Product)
Date Submitted: 10/16/2015
SERFF Tr Num: ALLB-130164399
SERFF Status: Assigned
State Tr Num: ALLB-130164399
State Status: Received Review in Progress
Co Tr Num: LTC RATE FILING 2015 GPR/GP2

Implementation: On Approval
Date Requested:
Author(s): Carmen Kuechenmeister, Sandy Manos, Chris Hughes, Ouling Lu, Jacob Snyder, Scott Schueller

Reviewer(s): Jim Laverty (primary)
Disposition Date:
Disposition Status:
Implementation Date:

State Filing Description:
Proposed aggregate 39% increase on 2,251 PA policyholders of Allianz Life LTC forms 10-P-Q-PA, 10-P-Q-PA(F), 11-P-Q-PA, and 11-P-Q-PA(F).

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General Information

Project Name: LTC RATE FILING 2015 GPR/GP2 Status of Filing in Domicile: Pending
Project Number: LTC RATE FILING 2015 GPR/GP2 Date Approved in Domicile:
Requested Filing Mode: Review & Approval Domicile Status Comments: Filed, Pending Approval
Explanation for Combination/Other: Market Type: Individual
Submission Type: New Submission Individual Market Type:
Overall Rate Impact: 39% Filing Status Changed: 10/19/2015
 State Status Changed: 10/23/2015
Deemer Date: Created By: Jacob Snyder
Submitted By: Ouling Lu Corresponding Filing Tracking Number:

Filing Description:

Allianz Life Insurance Company of North America
5701 Golden Hills Drive
Minneapolis, MN 55416-1297

October 4, 2015

Re: Allianz Life Insurance Company of North America / NAIC #90611 / FEIN #41-1366075
Individual Long-Term Care Insurance 10-P-Q-PA and 11-P-Q-PA, et al

Allianz is submitting for review revised long-term care insurance premium rates for the above referenced forms

Generation Protector Policy Form Series: 10-P-Q-PA et al., 10-P-Q-PA(F) et al.

10-R3-PA 5% LIFETIME COMPOUND BENEFIT INCREASE RIDER – 55% rate increase

10-R2-PA 4% LIFETIME COMPOUND BENEFIT INCREASE RIDER – 45% rate increase

10-R1-PA 3% LIFETIME COMPOUND BENEFIT INCREASE RIDER – 25% rate increase

10-R4-PA TWO TIMES COMPOUND BENEFIT INCREASE RIDER – 25% rate increase

10-R5-PA SIMPLE BENEFIT INCREASE RIDER – 25% rate increase

10-R22-PA TWO TIMES COMPOUND PLUS RIDER – 25% rate increase

Base Premium Rates – no rate change

Generation Protector II Policy Form Series: 11-P-Q-PA et al., 11-P-Q-PA(F) et al.

11-R3-PA 5% LIFETIME COMPOUND BENEFIT INCREASE RIDER – 55% rate increase

11-R2-PA 4% LIFETIME COMPOUND BENEFIT INCREASE RIDER – 45% rate increase

11-R1-PA 3% LIFETIME COMPOUND BENEFIT INCREASE RIDER – 25% rate increase

11-R4-PA TWO TIMES COMPOUND BENEFIT INCREASE RIDER – 25% rate increase

11-R5-PA SIMPLE BENEFIT INCREASE RIDER – 25% rate increase

Base Premium Rates – no rate change

The result of this rate increase on the above COLA riders, if approved, is similar to a 39% and 38% aggregate rate increase on the base policy form and associated rider nationally. The revised rates will be guaranteed not to increase for 4 years if the proposed rates are approved.

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These forms were sold from 2003 to 2009 in Pennsylvania, and marketed nationwide from 2003 through 2009. These forms are no longer being issued in any state as Allianz stopped issuing all long-term care insurance in 2010.

Some of our pricing assumptions for these Benefit Increase Riders, although based on the best information available at the time, have not been consistent with emerging experience. The current premiums are unreasonably low in comparison to the benefits provided by these riders. A rate increase on the above captioned riders is needed to help to bring premiums to more adequate levels.

In the interest of balancing the needs of policyholders, we are limiting our request to an aggregate 39% and 38% increase, although a larger increase can be actuarially justified. The attached actuarial memorandum contains justification for this premium increase.

To better enable our policyholders to accommodate these revised premium rates, we will be offering the following options (as available):

- Maintain current benefit amounts by paying the increased premium.
- Avoid the rate increase by cancelling the benefit increase riders. For a limited time, policyholder may cancel the Rider and maintain the percentage increases that have been applied.
- Lessen the impact of the rate increase by reducing benefit amounts and/or benefit periods and/or benefit riders. A reduction may fully or partially offset the premium increase. Benefit amounts must not be less than any minimum policy requirements.
- Elect the reduced paid-up option in the attached Premium Increase Contingent Benefit Upon Lapse Rider.

Policyholders have the option to avoid or reduce the rate increase by cancelling or reducing their COLA riders. As a part of this rate increase, policyholders who reduce or cancel their COLA benefit riders will maintain all of their past COLA benefit increase percentages. A Policy Endorsement reflecting this additional benefit that's above and beyond the original terms of the COLA rider is being filed for approval. This endorsement also contains confirmation of benefit reductions elected by the policyholder to reduce the impact of the rate increase.

Subject to Department approval of this filing, we plan to begin implementing this increase in 2016. The increase would be effective on a policy's next anniversary following the implementation date. Policy owners will be notified at least 60 days prior to the effective date of their increase. In the notification, Allianz will lay out the above policyholder options (as available).

As we continue to review the experience of these forms, future rate increases may be necessary as the proposed rates are inadequate in relation to the policy benefits.

Thank you for your consideration of this filing. If you have any questions or if you need additional information to complete your review, please contact me at 763-765-7735, or send an email to Ouling.Lu@AllianzLife.com

Sincerely,

Ouling Lu ASA MAAA
Assistant Actuary
Allianz Life Insurance Company of North America

State: Pennsylvania **Filing Company:** Allianz Life Insurance Company of North America
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Company and Contact

Filing Contact Information

Ouling Lu, Assisitant Actuary ouling.lu@allianzlife.com
 5701 Golden Hills Drive 763-765-7735 [Phone]
 Minneapolis, MN 55416 763-765-6306 [FAX]

Filing Company Information

Allianz Life Insurance Company of North America
 5701 Golden Hills Drive
 Minneapolis, MN 55416-1297
 (800) 328-5601 ext. [Phone]

CoCode: 90611
 Group Code: 761
 Group Name:
 FEIN Number: 41-1366075

State of Domicile: Minnesota
 Company Type: 02
 State ID Number:

Filing Fees

Fee Required? Yes
 Fee Amount: \$250.00
 Retaliatory? Yes
 Fee Explanation: Based on the Minnesota general instructions document
 Per Company: Yes

Company	Amount	Date Processed	Transaction #
Allianz Life Insurance Company of North America	\$250.00	10/16/2015	101552818

SERFF Tracking #:

ALLB-130164399

State Tracking #:

ALLB-130164399

Company Tracking #:

LTC RATE FILING 2015 GPR/GP2

State: Pennsylvania

Filing Company:

Allianz Life Insurance Company of North America

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Form Schedule

Lead Form Number:

Item No.	Schedule Item Status	Form Name	Form Number	Form Type	Form Action	Action Specific Data	Readability Score	Attachments
1		Policy Endorsement	95440	POLA	Initial		52.000	Policy Endorsement 95440 Generic.pdf

Form Type Legend:

ADV	Advertising	AEF	Application/Enrollment Form
CER	Certificate	CERA	Certificate Amendment, Insert Page, Endorsement or Rider
DDP	Data/Declaration Pages	FND	Funding Agreement (Annuity, Individual and Group)
MTX	Matrix	NOC	Notice of Coverage
OTH	Other	OUT	Outline of Coverage
PJK	Policy Jacket	POL	Policy/Contract/Fraternal Certificate
POLA	Policy/Contract/Fraternal Certificate: Amendment, Insert Page, Endorsement or Rider	SCH	Schedule Pages

Policy Number: [XXXXXXXXX]

Owner: [John Doe]

Endorsement Effective Date: [12/1/2016]

This Endorsement modifies or changes certain terms of the above reference Policy and shall be incorporated into and become a part of the Policy. Except as stated below, all other provisions set forth in the Policy shall remain unchanged and in full force and effect and this Endorsement shall be subject to all of the provisions, terms, definitions, limitations, exclusions and conditions of the Policy.

This Policy is modified or changed as follows:

[Premium rates are guaranteed not to change for [four] calendar years immediately following this Endorsement Effective Date. After this time period, the Company may change the premium rates for this Contract only if we base the premium change by Class for everyone in your state, on the experience of this form. Any premium change will occur on the Policy Anniversary. We will notify you in writing at least [45] days before your premium changes.]

[The attached revised Policy Schedule shall replace and supersede all previous Policy Schedules issued for this Policy and shall be incorporated into and become a part of the Policy]

[Benefit reduction message]

[For a limited time we are offering the following upon cancellation of your [Inflation Protection Rider]:

The "Cancellation" provision of your [Inflation Protection Rider] states that [if you cancel the Rider, the daily benefits, and, if elected, monthly benefits, will return to the original amounts issued to you].

However, for a limited time, you may cancel the Rider and maintain the percentage increases that have been applied. Specifically, if we receive written notice of your desire to cancel the Rider and such notice is received no later than [120] days after this Endorsement Effective Date, the annual percentage increases that have been applied to the Daily/Monthly Benefits, as provided by the Rider, will remain in effect instead of [returning to the original amounts]. The Rider will be cancelled as of the next premium due date following the date we receive notice, unless a later date is requested by you, however cancellation must be effective within the [120] day period. There will be no percentage increases beyond the cancellation date.

If a notice of cancellation is received after the expiration of [120] days from this Endorsement Effective Date, the Rider will be cancelled as of the next premium due date following our receipt of your request, unless a later date is requested by you. Upon cancellation, [the daily benefits, and, if elected, monthly benefits, will return to the original amounts issued to you].

This Endorsement shall take effect as of the Endorsement Effective Date indicated above.

ALLIANZ LIFE INSURANCE COMPANY OF NORTH AMERICA

[]

[Gretchen Cepek]

[Secretary]

[Walter R. White]

[President and CEO]

SERFF Tracking #:

ALLB-130164399

State Tracking #:

ALLB-130164399

Company Tracking #:

LTC RATE FILING 2015 GPR/GP2

State:

Pennsylvania

Filing Company:

Allianz Life Insurance Company of North America

TOI/Sub-TOI:

LTC03I Individual Long Term Care/LTC03I.001 Qualified

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LTC RATE FILING 2015 GPR/GP2

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Rate Information

Rate data applies to filing.

Filing Method:

SERFF

Rate Change Type:

Increase

Overall Percentage of Last Rate Revision:

20.000%

Effective Date of Last Rate Revision:

12/17/2013

Filing Method of Last Filing:

SERFF

Company Rate Information

Company Name:	Overall % Indicated Change:	Overall % Rate Impact:	Written Premium Change for this Program:	Number of Policy Holders Affected for this Program:	Written Premium for this Program:	Maximum % Change (where req'd):	Minimum % Change (where req'd):
Allianz Life Insurance Company of North America	39.000%	39.000%	\$1,820,368	2,251	\$4,667,610	55.000%	0.000%

SERFF Tracking #:

ALLB-130164399

State Tracking #:

ALLB-130164399

Company Tracking #:

LTC RATE FILING 2015 GPR/GP2

State:

Pennsylvania

Filing Company:

Allianz Life Insurance Company of North America

TOI/Sub-TOI:

LTC03I Individual Long Term Care/LTC03I.001 Qualified

Product Name:

LTC RATE FILING 2015 GPR/GP2

Project Name/Number:

LTC RATE FILING 2015 GPR/GP2/LTC RATE FILING 2015 GPR/GP2

Rate/Rule Schedule

Item No.	Schedule Item Status	Document Name	Affected Form Numbers (Separated with commas)	Rate Action	Rate Action Information	Attachments
1		Generation Protector	10-P-Q-PA, 10-P-Q-PA(F)	Revised	Previous State Filing Number: ALLB-128730833 Percent Rate Change Request: 39	PA GPR Rates CURRENT.pdf, PA GPR Rates PROPOSED.pdf,
2		Generation Protector II	11-P-Q-PA, 11-P-Q-PA(F)	Revised	Previous State Filing Number: N/A Percent Rate Change Request: 38	PA GP2 Rate Sheet CURRENT.pdf, PA GP2 Rate Sheet PROPOSED.pdf,

Generation Protector (Current)

Base Premium Rates

Preferred Rate Class, 90 Day Elimination Period

Rates are per \$10 Facility Care Daily Benefit

Age	Facility Care Benefit and 70% Home and Community Care Benefit						Facility Care Benefit and 100% Home and Community Care Benefit						Facility Care Benefit and 130% Home and Community Care Benefit					
	2 year	3 year	4 year	5 year	8 year	Lifetime	2 year	3 year	4 year	5 year	8 year	Lifetime	2 year	3 year	4 year	5 year	8 year	Lifetime
18-40	31	35	38	41	46	55	32	36	40	42	47	58	36	40	43	47	52	64
41	31	35	38	41	46	55	32	36	40	43	48	58	36	40	43	47	53	64
42	31	35	40	42	47	56	32	36	41	43	48	59	36	41	44	48	53	65
43	32	36	41	43	48	58	34	37	42	44	49	60	37	42	46	49	54	66
44	34	37	41	44	49	59	35	38	42	46	50	61	38	42	47	50	55	67
45	35	38	42	46	50	60	36	40	43	47	52	62	40	43	48	52	58	70
46	35	40	43	47	52	62	36	41	44	48	53	65	40	44	49	53	59	71
47	36	41	44	48	53	64	37	42	46	49	54	66	41	46	50	54	60	72
48	37	42	46	49	54	65	38	43	47	50	55	67	42	47	52	55	61	74
49	38	43	47	50	55	67	40	44	48	52	56	70	43	48	53	56	62	76
50	40	44	48	52	56	68	41	46	49	53	59	71	44	49	54	58	64	78
51	41	46	49	53	58	70	42	47	50	54	60	72	46	50	55	59	66	79
52	42	47	50	54	59	72	43	48	52	55	61	74	47	52	56	60	67	82
53	43	48	52	56	62	76	44	49	54	58	64	78	48	54	59	64	71	85
54	46	50	54	59	65	79	47	52	56	60	67	82	50	56	61	66	73	89
55	48	53	58	61	68	83	49	54	59	64	71	85	53	59	65	70	77	94
56	49	55	60	65	72	86	50	56	62	66	73	89	55	61	67	72	80	97
57	52	58	62	67	74	91	53	59	65	70	77	94	58	65	71	76	84	102
58	55	61	67	72	80	97	56	62	70	74	83	100	61	68	76	80	90	109
59	59	66	72	77	85	103	60	67	74	79	88	107	66	73	80	86	96	116
60	64	70	77	83	91	110	65	72	79	85	95	114	71	78	86	92	103	125
61	67	74	82	88	97	118	68	77	84	90	101	122	74	83	91	98	109	133
62	72	79	88	94	104	125	73	82	90	97	108	131	80	89	98	106	118	143
63	78	86	95	102	113	137	79	89	97	106	116	142	86	96	107	114	127	155
64	85	94	103	110	122	148	86	96	106	114	127	155	94	104	115	125	138	168
65	91	101	112	120	133	161	94	104	115	124	138	168	102	113	125	136	150	182
66	100	110	121	131	145	175	102	113	125	134	150	182	110	122	136	146	163	199
67	108	119	132	142	157	191	110	122	136	146	163	198	120	133	148	160	178	216
68	119	132	145	157	174	211	121	136	150	162	181	220	132	148	163	176	197	239
69	132	145	161	174	193	234	134	149	166	180	200	244	146	162	181	196	218	265
70	145	161	179	193	214	259	149	164	184	199	222	270	162	180	200	217	241	294
71	161	178	197	215	238	287	163	181	203	221	246	299	179	198	222	241	268	325
72	178	196	218	238	263	318	181	200	224	245	272	331	197	218	245	266	298	361
73	196	216	242	264	292	353	200	222	250	271	302	368	218	242	272	296	330	401
74	217	240	269	293	324	392	221	246	276	301	336	409	241	268	301	329	366	446
75	240	265	298	325	360	437	245	272	306	335	373	455	266	296	334	365	407	496
76	265	294	330	360	400	486	271	301	340	372	414	506	295	328	371	404	452	552
77	294	325	365	400	444	540	300	334	377	413	461	563	326	364	410	449	502	613
78	324	358	404	443	493	600	330	367	416	457	511	625	360	400	454	498	557	682
79	356	395	446	492	547	667	364	404	461	506	566	695	397	440	502	552	618	757
80	394	434	494	545	607	740	401	445	510	562	629	772	437	486	556	612	685	841
81	433	479	546	604	673	823	442	491	564	623	697	857	481	535	614	679	761	935
82	478	528	605	670	748	914	487	541	623	690	774	953	530	590	679	752	844	1,038
83	526	582	668	743	829	1,015	536	596	689	766	859	1,058	586	650	751	834	936	1,153
84	580	641	739	823	919	1,128	592	658	762	848	953	1,175	644	716	830	925	1,039	1,280

**Generation Protector (Current)
Rider Premium Rates and Premium Factors**

Factors applied to base premium rates

Age	5% Compound COLA (10-R3)	4% Compound COLA (10-R2)	3% Compound COLA (10-R1)	5% Simple COLA (10-R5)	5% Compound COLA w/2X Cap (10-R4)	2 Times Compound Plus COLA (10-R22)	Limited Pay (10-R6)	Accelerated Pay Rider (10-R7) years 1-10 years 11+	Shortened Benefit Period Rider (10-R8)	Spousal Survivorship Rider (10-R21)	Benefit Period	Restoration of Benefits Rider (10-R16)	Spousal Shared Care Rider (10-R19)	
18-40	2.65	2.24	1.83	1.78	1.60	1.68	1.17	1.40	0.70	1.20	1.15			
41	2.65	2.24	1.83	1.78	1.60	1.68	1.17	1.40	0.70	1.20	1.15	2 year	1.08	1.09
42	2.65	2.24	1.83	1.78	1.60	1.68	1.17	1.40	0.70	1.20	1.15	3 year	1.05	1.08
43	2.62	2.22	1.83	1.78	1.60	1.67	1.17	1.40	0.70	1.20	1.15	4 year	1.04	1.07
44	2.62	2.22	1.83	1.78	1.60	1.67	1.17	1.40	0.70	1.20	1.15	5 year	1.04	1.06
45	2.57	2.19	1.82	1.77	1.60	1.66	1.18	1.40	0.70	1.21	1.15	8 year	1.04	1.04
46	2.57	2.19	1.82	1.77	1.60	1.66	1.18	1.40	0.70	1.21	1.15	Lifetime	N / A	N / A
47	2.53	2.16	1.82	1.77	1.60	1.65	1.18	1.40	0.70	1.21	1.15			
48	2.49	2.15	1.82	1.76	1.60	1.64	1.19	1.40	0.70	1.21	1.15			
49	2.47	2.14	1.81	1.75	1.60	1.64	1.19	1.40	0.70	1.22	1.15	Restoration of Benefits and Shared Care riders are not available with Lifetime benefit period option.		
50	2.46	2.14	1.81	1.75	1.60	1.63	1.20	1.40	0.70	1.22	1.15			
51	2.44	2.13	1.80	1.74	1.60	1.63	1.20	1.40	0.70	1.22	1.15			
52	2.43	2.12	1.80	1.73	1.60	1.62	1.21	1.40	0.70	1.22	1.15			
53	2.38	2.08	1.78	1.72	1.60	1.62	1.23	1.40	0.70	1.23	1.15	HCC Monthly Benefit Rider (10-R10)		1.06
54	2.32	2.04	1.75	1.72	1.60	1.61	1.24	1.40	0.70	1.23	1.15	Spousal Waiver of Premium (10-R20)		1.03
55	2.27	2.00	1.73	1.71	1.60	1.61	1.26	1.40	0.70	1.23	1.15	HCC Calendar Day EP (10-R9)		1.02
56	2.22	1.97	1.70	1.71	1.60	1.60	1.27	1.40	0.70	1.23	1.15	Waiver of HCC EP (10-R11)		1.12
57	2.17	1.93	1.68	1.70	1.60	1.60	1.29	1.40	0.70	1.24	1.14			
58	2.14	1.91	1.66	1.69	1.60	1.60	1.30	1.40	0.70	1.24	1.14	Elimination Period Factors		
59	2.12	1.89	1.64	1.69	1.59	1.60	1.31	1.40	0.70	1.24	1.13	7 Day		1.30
60	2.09	1.86	1.63	1.68	1.59	1.59	1.32	1.40	0.70	1.24	1.13	30 Day		1.20
61	2.07	1.84	1.61	1.68	1.58	1.59	1.33	1.40	0.70	1.25	1.12	60 Day		1.08
62	2.04	1.82	1.59	1.67	1.58	1.59	1.34	1.40	0.70	1.25	1.12	90 Day		1.00
63	2.00	1.79	1.57	1.65	1.57	1.59	1.35	1.40	0.70	1.25	1.12	180 Day		0.90
64	1.96	1.76	1.55	1.63	1.56	1.59	1.35	1.40	0.70	1.25	1.11			
65	1.92	1.73	1.53	1.62	1.56	1.59	1.36	1.20	0.60	1.26	1.11	Risk Class Factors		
66	1.89	1.70	1.51	1.60	1.55	1.59	1.36	1.20	0.60	1.26	1.10	Preferred Plus		0.85
67	1.85	1.67	1.49	1.58	1.54	1.59	1.37	1.20	0.60	1.26	1.10	Preferred		1.00
68	1.81	1.64	1.47	1.56	1.53	1.58	1.35	1.20	0.60	1.26	1.09	Standard		1.20
69	1.77	1.61	1.45	1.55	1.52	1.57	1.32	1.20	0.60	1.27	1.09	Select I		1.50
70	1.73	1.58	1.44	1.53	1.51	1.56	1.30	1.20	0.60	1.27	1.09	Select II		1.80
71	1.69	1.56	1.42	1.52	1.50	1.55	1.27	1.20	0.60	1.27	1.08			
72	1.65	1.53	1.40	1.50	1.49	1.54	1.25	1.20	0.60	1.27	1.08	Modal Premium Factors		
73	1.62	1.51	1.38	1.48	1.48	1.52	1.23	1.20	0.60	1.28	1.08	Annual		1.000
74	1.59	1.48	1.37	1.46	1.47	1.51	1.20	1.20	0.60	1.28	1.07	Semi-annual		0.520
75	1.56	1.46	1.35	1.45	1.45	1.49	1.18	1.20	0.60	1.28	1.07	Quarterly		0.265
76	1.53	1.43	1.34	1.43	1.44	1.48	1.15	1.20	0.60	1.28	1.06	Monthly Bill		0.090
77	1.50	1.41	1.32	1.41	1.43	1.46	1.13	1.20	0.60	1.29	1.06	Monthly PAC/EFT		0.087
78	1.48	1.39	1.31	1.40	1.42	1.45	1.12	1.20	0.60	1.29	1.05			
79	1.45	1.38	1.30	1.39	1.41	1.43	1.11	1.20	0.60	1.29	1.05			
80	1.43	1.36	1.28	1.38	1.40	1.42	1.10	1.20	0.60	1.29	1.05	Discount Factors		
81	1.41	1.35	1.27	1.37	1.39	1.40	1.09	1.20	0.60	1.30	1.04	Married (10-R17)		0.85
82	1.39	1.33	1.26	1.36	1.38	1.39	1.08	1.20	0.60	1.30	1.04	Spousal (10-R18)		0.70
83	1.37	1.31	1.25	1.35	1.36	1.39	1.07	1.20	0.60	1.30	1.04			
84	1.35	1.30	1.24	1.34	1.34	1.39	1.06	1.20	0.60	1.30	1.04			

**Generation Protector (Current)
Rider Premium Rates**

Comprehensive Monthly Indemnity Benefit Rider (10-R13)

Premium per \$250 monthly benefit
Premium added to base premium before any premium factors are applied

Age	2 year	3 year	4 year	5 year	8 year	Lifetime
18-40	31	34	37	41	44	54
41	31	35	37	41	46	55
42	31	35	38	41	46	55
43	32	36	40	42	47	56
44	32	36	41	43	48	59
45	34	37	41	44	49	60
46	35	38	42	46	50	61
47	36	40	43	47	52	62
48	36	41	44	48	53	64
49	37	41	46	49	54	66
50	38	42	47	50	55	67
51	40	43	48	52	56	68
52	40	44	49	53	58	71
53	42	47	52	55	61	73
54	44	49	54	58	64	77
55	46	52	56	60	67	80
56	48	54	59	64	70	85
57	50	56	61	66	73	89
58	54	60	66	71	78	95
59	58	64	70	76	84	102
60	61	68	74	80	90	109
61	65	72	80	86	96	116
62	70	78	85	92	102	124
63	76	84	92	100	112	134
64	82	91	101	108	121	146
65	89	98	109	118	131	160
66	96	107	119	128	143	173
67	104	116	128	139	155	188
68	115	128	143	155	172	209
69	127	142	157	170	190	232
70	140	156	174	190	211	256
71	156	173	193	210	234	283
72	172	191	214	233	259	314
73	190	211	236	258	288	349
74	210	234	263	287	319	389
75	233	258	292	318	355	432
76	257	286	323	353	394	481
77	284	317	358	391	438	535
78	314	349	396	434	485	594
79	346	384	438	481	539	660
80	382	424	484	534	598	733
81	420	467	535	592	662	815
82	463	514	592	656	736	905
83	510	566	655	727	816	1,006
84	562	624	724	806	905	1,116

Home and Community Care Monthly Indemnity Benefit Rider (10-R12)

Premium per \$250 monthly benefit
Premium added to base premium before any premium factors are applied

Age	2 year	3 year	4 year	5 year	8 year	Lifetime
18-40	16	18	19	22	24	29
41	17	18	20	22	24	29
42	17	18	20	22	24	29
43	17	19	20	22	25	30
44	17	19	22	23	25	31
45	18	19	22	23	26	31
46	18	20	23	24	26	32
47	19	20	23	24	28	32
48	19	22	23	25	28	34
49	19	22	24	25	29	35
50	20	23	24	26	29	35
51	20	23	25	26	30	36
52	22	23	25	28	30	37
53	22	24	26	29	32	38
54	23	25	28	30	34	41
55	24	26	30	31	35	43
56	25	28	31	34	37	44
57	26	30	32	35	38	47
58	29	31	35	37	41	50
59	30	34	37	40	44	54
60	32	36	40	42	47	58
61	35	38	42	46	50	61
62	37	41	44	48	54	65
63	40	44	49	53	59	71
64	43	48	53	58	64	77
65	47	52	58	62	70	84
66	50	56	62	67	76	91
67	55	61	67	73	82	100
68	61	67	76	82	90	109
69	67	74	83	90	100	121
70	74	83	92	100	110	134
71	82	91	102	110	122	149
72	90	101	113	122	137	166
73	100	112	125	136	151	184
74	110	122	138	151	168	205
75	122	136	154	167	187	228
76	136	150	170	186	208	253
77	150	167	188	206	230	282
78	166	184	209	228	256	313
79	182	203	230	253	283	347
80	200	223	254	281	314	386
81	221	246	282	311	349	428
82	244	270	312	346	388	476
83	269	298	344	383	430	529
84	295	329	382	425	476	588

Generation Protector (Proposed - NO CHANGE)

Base Premium Rates

Preferred Rate Class, 90 Day Elimination Period

Rates are per \$10 Facility Care Daily Benefit

Age	Facility Care Benefit and 70% Home and Community Care Benefit						Facility Care Benefit and 100% Home and Community Care Benefit						Facility Care Benefit and 130% Home and Community Care Benefit					
	2 year	3 year	4 year	5 year	8 year	Lifetime	2 year	3 year	4 year	5 year	8 year	Lifetime	2 year	3 year	4 year	5 year	8 year	Lifetime
18-40	31	35	38	41	46	55	32	36	40	42	47	58	36	40	43	47	52	64
41	31	35	38	41	46	55	32	36	40	43	48	58	36	40	43	47	53	64
42	31	35	40	42	47	56	32	36	41	43	48	59	36	41	44	48	53	65
43	32	36	41	43	48	58	34	37	42	44	49	60	37	42	46	49	54	66
44	34	37	41	44	49	59	35	38	42	46	50	61	38	42	47	50	55	67
45	35	38	42	46	50	60	36	40	43	47	52	62	40	43	48	52	58	70
46	35	40	43	47	52	62	36	41	44	48	53	65	40	44	49	53	59	71
47	36	41	44	48	53	64	37	42	46	49	54	66	41	46	50	54	60	72
48	37	42	46	49	54	65	38	43	47	50	55	67	42	47	52	55	61	74
49	38	43	47	50	55	67	40	44	48	52	56	70	43	48	53	56	62	76
50	40	44	48	52	56	68	41	46	49	53	59	71	44	49	54	58	64	78
51	41	46	49	53	58	70	42	47	50	54	60	72	46	50	55	59	66	79
52	42	47	50	54	59	72	43	48	52	55	61	74	47	52	56	60	67	82
53	43	48	52	56	62	76	44	49	54	58	64	78	48	54	59	64	71	85
54	46	50	54	59	65	79	47	52	56	60	67	82	50	56	61	66	73	89
55	48	53	58	61	68	83	49	54	59	64	71	85	53	59	65	70	77	94
56	49	55	60	65	72	86	50	56	62	66	73	89	55	61	67	72	80	97
57	52	58	62	67	74	91	53	59	65	70	77	94	58	65	71	76	84	102
58	55	61	67	72	80	97	56	62	70	74	83	100	61	68	76	80	90	109
59	59	66	72	77	85	103	60	67	74	79	88	107	66	73	80	86	96	116
60	64	70	77	83	91	110	65	72	79	85	95	114	71	78	86	92	103	125
61	67	74	82	88	97	118	68	77	84	90	101	122	74	83	91	98	109	133
62	72	79	88	94	104	125	73	82	90	97	108	131	80	89	98	106	118	143
63	78	86	95	102	113	137	79	89	97	106	116	142	86	96	107	114	127	155
64	85	94	103	110	122	148	86	96	106	114	127	155	94	104	115	125	138	168
65	91	101	112	120	133	161	94	104	115	124	138	168	102	113	125	136	150	182
66	100	110	121	131	145	175	102	113	125	134	150	182	110	122	136	146	163	199
67	108	119	132	142	157	191	110	122	136	146	163	198	120	133	148	160	178	216
68	119	132	145	157	174	211	121	136	150	162	181	220	132	148	163	176	197	239
69	132	145	161	174	193	234	134	149	166	180	200	244	146	162	181	196	218	265
70	145	161	179	193	214	259	149	164	184	199	222	270	162	180	200	217	241	294
71	161	178	197	215	238	287	163	181	203	221	246	299	179	198	222	241	268	325
72	178	196	218	238	263	318	181	200	224	245	272	331	197	218	245	266	298	361
73	196	216	242	264	292	353	200	222	250	271	302	368	218	242	272	296	330	401
74	217	240	269	293	324	392	221	246	276	301	336	409	241	268	301	329	366	446
75	240	265	298	325	360	437	245	272	306	335	373	455	266	296	334	365	407	496
76	265	294	330	360	400	486	271	301	340	372	414	506	295	328	371	404	452	552
77	294	325	365	400	444	540	300	334	377	413	461	563	326	364	410	449	502	613
78	324	358	404	443	493	600	330	367	416	457	511	625	360	400	454	498	557	682
79	356	395	446	492	547	667	364	404	461	506	566	695	397	440	502	552	618	757
80	394	434	494	545	607	740	401	445	510	562	629	772	437	486	556	612	685	841
81	433	479	546	604	673	823	442	491	564	623	697	857	481	535	614	679	761	935
82	478	528	605	670	748	914	487	541	623	690	774	953	530	590	679	752	844	1,038
83	526	582	668	743	829	1,015	536	596	689	766	859	1,058	586	650	751	834	936	1,153
84	580	641	739	823	919	1,128	592	658	762	848	953	1,175	644	716	830	925	1,039	1,280

Generation Protector (Proposed)
Rider Premium Rates and Premium Factors

Factors applied to base premium rates

Rate Increase	55%	45%	25%	25%	25%	25%	0%	0%	0%	0%	0%
Age	5% Compound COLA (10-R3)	4% Compound COLA (10-R2)	3% Compound COLA (10-R1)	5% Simple COLA (10-R5)	5% Compound COLA w/2X Cap (10-R4)	2 Times Compound Plus COLA (10-R22)	Limited Pay (10-R6)	Accelerated Pay Rider (10-R7) years 1-10	years 11+	Shortened Benefit Period Rider (10-R8)	Spousal Survivorship Rider (10-R21)
18-40	4.11	3.25	2.29	2.23	2.00	2.10	1.17	1.40	0.70	1.20	1.15
41	4.11	3.25	2.29	2.23	2.00	2.10	1.17	1.40	0.70	1.20	1.15
42	4.11	3.25	2.29	2.23	2.00	2.10	1.17	1.40	0.70	1.20	1.15
43	4.06	3.22	2.29	2.23	2.00	2.09	1.17	1.40	0.70	1.20	1.15
44	4.06	3.22	2.29	2.23	2.00	2.09	1.17	1.40	0.70	1.20	1.15
45	3.98	3.18	2.28	2.21	2.00	2.08	1.18	1.40	0.70	1.21	1.15
46	3.98	3.18	2.28	2.21	2.00	2.08	1.18	1.40	0.70	1.21	1.15
47	3.92	3.13	2.28	2.21	2.00	2.06	1.18	1.40	0.70	1.21	1.15
48	3.86	3.12	2.28	2.20	2.00	2.05	1.19	1.40	0.70	1.21	1.15
49	3.83	3.10	2.26	2.19	2.00	2.05	1.19	1.40	0.70	1.22	1.15
50	3.81	3.10	2.26	2.19	2.00	2.04	1.20	1.40	0.70	1.22	1.15
51	3.78	3.09	2.25	2.18	2.00	2.04	1.20	1.40	0.70	1.22	1.15
52	3.77	3.07	2.25	2.16	2.00	2.03	1.21	1.40	0.70	1.22	1.15
53	3.69	3.02	2.23	2.15	2.00	2.03	1.23	1.40	0.70	1.23	1.15
54	3.60	2.96	2.19	2.15	2.00	2.01	1.24	1.40	0.70	1.23	1.15
55	3.52	2.90	2.16	2.14	2.00	2.01	1.26	1.40	0.70	1.23	1.15
56	3.44	2.86	2.13	2.14	2.00	2.00	1.27	1.40	0.70	1.23	1.14
57	3.36	2.80	2.10	2.13	2.00	2.00	1.29	1.40	0.70	1.24	1.14
58	3.32	2.77	2.08	2.11	2.00	2.00	1.30	1.40	0.70	1.24	1.14
59	3.29	2.74	2.05	2.11	1.99	2.00	1.31	1.40	0.70	1.24	1.13
60	3.24	2.70	2.04	2.10	1.99	1.99	1.32	1.40	0.70	1.24	1.13
61	3.21	2.67	2.01	2.10	1.98	1.99	1.33	1.40	0.70	1.25	1.12
62	3.16	2.64	1.99	2.09	1.98	1.99	1.34	1.40	0.70	1.25	1.12
63	3.10	2.60	1.96	2.06	1.96	1.99	1.35	1.40	0.70	1.25	1.12
64	3.04	2.55	1.94	2.04	1.95	1.99	1.35	1.40	0.70	1.25	1.11
65	2.98	2.51	1.91	2.03	1.95	1.99	1.36	1.20	0.60	1.26	1.11
66	2.93	2.47	1.89	2.00	1.94	1.99	1.36	1.20	0.60	1.26	1.10
67	2.87	2.42	1.86	1.98	1.93	1.99	1.37	1.20	0.60	1.26	1.10
68	2.81	2.38	1.84	1.95	1.91	1.98	1.35	1.20	0.60	1.26	1.09
69	2.74	2.33	1.81	1.94	1.90	1.96	1.32	1.20	0.60	1.27	1.09
70	2.68	2.29	1.80	1.91	1.89	1.95	1.30	1.20	0.60	1.27	1.09
71	2.62	2.26	1.78	1.90	1.88	1.94	1.27	1.20	0.60	1.27	1.08
72	2.56	2.22	1.75	1.88	1.86	1.93	1.25	1.20	0.60	1.27	1.08
73	2.51	2.19	1.73	1.85	1.85	1.90	1.23	1.20	0.60	1.28	1.08
74	2.46	2.15	1.71	1.83	1.84	1.89	1.20	1.20	0.60	1.28	1.07
75	2.42	2.12	1.69	1.81	1.81	1.86	1.18	1.20	0.60	1.28	1.07
76	2.37	2.07	1.68	1.79	1.80	1.85	1.15	1.20	0.60	1.28	1.06
77	2.33	2.04	1.65	1.76	1.79	1.83	1.13	1.20	0.60	1.29	1.06
78	2.29	2.02	1.64	1.75	1.78	1.81	1.12	1.20	0.60	1.29	1.05
79	2.25	2.00	1.63	1.74	1.76	1.79	1.11	1.20	0.60	1.29	1.05
80	2.22	1.97	1.60	1.73	1.75	1.78	1.10	1.20	0.60	1.29	1.05
81	2.19	1.96	1.59	1.71	1.74	1.75	1.09	1.20	0.60	1.30	1.04
82	2.15	1.93	1.58	1.70	1.73	1.74	1.08	1.20	0.60	1.30	1.04
83	2.12	1.90	1.56	1.69	1.70	1.74	1.07	1.20	0.60	1.30	1.04
84	2.09	1.89	1.55	1.68	1.68	1.74	1.06	1.20	0.60	1.30	1.04

Benefit Period	Restoration of Benefits Rider (10-R16)	Spousal Shared Care Rider (10-R19)
2 year	1.08	1.09
3 year	1.05	1.08
4 year	1.04	1.07
5 year	1.04	1.06
8 year	1.04	1.04
Lifetime	N / A	N / A
Restoration of Benefits and Shared Care riders are not available with Lifetime benefit period option.		
HCC Monthly Benefit Rider (10-R10)		1.06
Spousal Waiver of Premium (10-R20)		1.03
HCC Calendar Day EP (10-R9)		1.02
Waiver of HCC EP (10-R11)		1.12
Elimination Period Factors		
7 Day		1.30
30 Day		1.20
60 Day		1.08
90 Day		1.00
180 Day		0.90
Risk Class Factors		
Preferred Plus		0.85
Preferred		1.00
Standard		1.20
Select I		1.50
Select II		1.80
Modal Premium Factors		
Annual		1.000
Semi-annual		0.520
Quarterly		0.265
Monthly Bill		0.090
Monthly PAC/EFT		0.087
Discount Factors		
Married (10-R17)		0.85
Spousal (10-R18)		0.70

**Generation Protector (Proposed - NO CHANGE)
Rider Premium Rates**

Comprehensive Monthly Indemnity Benefit Rider (10-R13)

Premium per \$250 monthly benefit
Premium added to base premium before any premium factors are applied

Age	2 year	3 year	4 year	5 year	8 year	Lifetime
18-40	31	34	37	41	44	54
41	31	35	37	41	46	55
42	31	35	38	41	46	55
43	32	36	40	42	47	56
44	32	36	41	43	48	59
45	34	37	41	44	49	60
46	35	38	42	46	50	61
47	36	40	43	47	52	62
48	36	41	44	48	53	64
49	37	41	46	49	54	66
50	38	42	47	50	55	67
51	40	43	48	52	56	68
52	40	44	49	53	58	71
53	42	47	52	55	61	73
54	44	49	54	58	64	77
55	46	52	56	60	67	80
56	48	54	59	64	70	85
57	50	56	61	66	73	89
58	54	60	66	71	78	95
59	58	64	70	76	84	102
60	61	68	74	80	90	109
61	65	72	80	86	96	116
62	70	78	85	92	102	124
63	76	84	92	100	112	134
64	82	91	101	108	121	146
65	89	98	109	118	131	160
66	96	107	119	128	143	173
67	104	116	128	139	155	188
68	115	128	143	155	172	209
69	127	142	157	170	190	232
70	140	156	174	190	211	256
71	156	173	193	210	234	283
72	172	191	214	233	259	314
73	190	211	236	258	288	349
74	210	234	263	287	319	389
75	233	258	292	318	355	432
76	257	286	323	353	394	481
77	284	317	358	391	438	535
78	314	349	396	434	485	594
79	346	384	438	481	539	660
80	382	424	484	534	598	733
81	420	467	535	592	662	815
82	463	514	592	656	736	905
83	510	566	655	727	816	1,006
84	562	624	724	806	905	1,116

Home and Community Care Monthly Indemnity Benefit Rider (10-R12)

Premium per \$250 monthly benefit
Premium added to base premium before any premium factors are applied

Age	2 year	3 year	4 year	5 year	8 year	Lifetime
18-40	16	18	19	22	24	29
41	17	18	20	22	24	29
42	17	18	20	22	24	29
43	17	19	20	22	25	30
44	17	19	22	23	25	31
45	18	19	22	23	26	31
46	18	20	23	24	26	32
47	19	20	23	24	28	32
48	19	22	23	25	28	34
49	19	22	24	25	29	35
50	20	23	24	26	29	35
51	20	23	25	26	30	36
52	22	23	25	28	30	37
53	22	24	26	29	32	38
54	23	25	28	30	34	41
55	24	26	30	31	35	43
56	25	28	31	34	37	44
57	26	30	32	35	38	47
58	29	31	35	37	41	50
59	30	34	37	40	44	54
60	32	36	40	42	47	58
61	35	38	42	46	50	61
62	37	41	44	48	54	65
63	40	44	49	53	59	71
64	43	48	53	58	64	77
65	47	52	58	62	70	84
66	50	56	62	67	76	91
67	55	61	67	73	82	100
68	61	67	76	82	90	109
69	67	74	83	90	100	121
70	74	83	92	100	110	134
71	82	91	102	110	122	149
72	90	101	113	122	137	166
73	100	112	125	136	151	184
74	110	122	138	151	168	205
75	122	136	154	167	187	228
76	136	150	170	186	208	253
77	150	167	188	206	230	282
78	166	184	209	228	256	313
79	182	203	230	253	283	347
80	200	223	254	281	314	386
81	221	246	282	311	349	428
82	244	270	312	346	388	476
83	269	298	344	383	430	529
84	295	329	382	425	476	588

Generation Protector 2 (Current)

Base Premium Rates

Preferred Rate Class, 90 Day Elimination Period

Rates are per \$10 Facility Care Daily Benefit

Daily Benefit range from \$50 - \$99

Age	Facility Care Benefit and 70% Home and Community Care Benefit						Facility Care Benefit and 100% Home and Community Care Benefit						Facility Care Benefit and 130% Home and Community Care Benefit					
	2 year	3 year	4 year	5 year	8 year	Lifetime	2 year	3 year	4 year	5 year	8 year	Lifetime	2 year	3 year	4 year	5 year	8 year	Lifetime
18-40	40	43	47	50	55	64	41	45	49	51	57	67	46	51	53	57	62	74
41	40	43	47	50	55	64	41	45	49	52	58	67	46	51	53	57	63	74
42	40	43	48	51	56	65	41	45	50	52	58	68	46	51	54	58	63	75
43	41	45	49	52	57	67	42	46	51	53	59	69	47	52	55	59	65	76
44	42	46	50	53	58	68	43	47	52	54	60	71	48	53	56	60	66	78
45	43	48	51	54	59	69	44	48	53	55	61	72	49	54	57	61	67	79
46	44	49	52	55	60	71	45	49	54	56	62	74	50	55	59	62	68	80
47	45	51	53	56	61	72	47	50	55	57	63	75	51	57	60	63	70	82
48	46	51	54	57	62	74	47	51	56	58	63	77	52	57	61	64	70	84
49	46	52	55	58	63	76	48	52	56	59	64	78	52	57	61	64	71	85
50	47	52	55	58	63	78	48	53	57	60	65	80	53	58	62	65	72	87
51	48	53	56	59	64	79	49	54	57	60	66	82	54	58	63	65	73	89
52	49	54	57	60	65	81	50	54	58	61	67	83	55	58	64	66	74	91
53	50	55	60	63	68	85	51	56	61	64	70	87	57	61	66	69	77	95
54	52	57	62	66	72	89	53	58	63	67	74	91	58	63	69	72	81	99
55	54	59	64	68	75	94	55	60	66	70	77	95	60	65	72	75	85	104
56	56	61	67	71	79	98	57	62	68	73	80	100	62	67	74	79	88	108
57	58	63	69	74	82	102	58	63	71	76	84	104	64	70	77	82	92	112
58	62	67	75	80	89	110	63	68	77	82	91	113	69	75	84	89	99	122
59	67	72	81	86	96	119	67	73	83	89	98	122	74	80	90	95	107	132
60	71	76	87	92	102	128	72	78	88	95	105	132	79	85	97	102	114	143
61	76	81	92	98	109	136	76	83	94	101	112	141	84	90	103	109	122	153
62	80	86	98	105	116	145	81	87	100	108	119	150	89	95	109	116	129	163
63	88	94	108	116	128	160	89	96	110	119	132	166	97	104	120	129	143	180
64	95	103	117	127	140	175	96	105	119	131	145	181	105	114	130	141	157	197
65	103	111	126	139	152	191	104	113	129	142	159	197	114	123	141	154	170	214
66	111	120	136	150	165	206	112	122	138	154	172	212	122	133	151	167	184	231
67	118	128	145	161	177	221	120	131	148	165	185	228	130	142	162	180	198	248
68	135	145	164	184	202	249	137	149	168	189	211	257	148	162	183	205	227	281
69	151	163	182	207	227	277	153	166	187	213	236	287	167	181	204	231	255	313
70	167	180	201	230	252	305	170	184	207	236	262	316	185	201	225	257	284	345
71	183	197	219	252	277	333	186	202	227	260	287	346	203	220	246	283	313	377
72	199	214	238	275	302	360	203	220	247	284	313	375	221	239	267	309	342	409
73	226	243	271	314	344	409	230	250	280	324	357	426	251	272	302	352	390	464
74	253	272	303	352	387	457	258	279	314	363	401	476	281	304	337	395	438	519
75	280	301	336	391	430	505	286	309	347	403	446	526	312	337	373	439	486	574
76	307	330	369	429	472	553	313	339	381	443	490	577	342	369	408	482	533	628
77	334	359	401	468	515	602	341	369	414	483	534	627	372	402	443	526	581	683
78	376	403	446	511	564	660	384	413	460	527	585	688	419	450	495	574	642	749
79	419	446	491	554	614	718	427	458	506	571	636	749	466	499	546	622	703	816
80	461	490	535	597	663	777	471	502	552	615	687	810	513	548	598	670	764	882
81	504	533	580	640	712	835	514	547	597	659	738	870	560	596	650	719	825	948
82	547	577	624	682	762	894	558	591	643	703	789	931	607	645	701	767	886	1,015
83	601	636	690	757	845	991	614	652	711	780	876	1,035	655	711	776	850	983	1,127
84	663	700	763	839	937	1,099	677	719	787	865	971	1,148	721	783	857	943	1,091	1,252

Generation Protector 2 (Current)

Base Premium Rates

Preferred Rate Class, 90 Day Elimination Period

Rates are per \$10 Facility Care Daily Benefit

Daily Benefit range from **\$100 - \$500**

Age	Facility Care Benefit and 70% Home and Community Care Benefit						Facility Care Benefit and 100% Home and Community Care Benefit						Facility Care Benefit and 130% Home and Community Care Benefit					
	2 year	3 year	4 year	5 year	8 year	Lifetime	2 year	3 year	4 year	5 year	8 year	Lifetime	2 year	3 year	4 year	5 year	8 year	Lifetime
18-40	32	36	40	42	47	57	33	37	41	44	49	60	37	41	45	49	54	66
41	32	36	40	42	47	57	33	37	41	45	50	60	37	41	45	49	55	66
42	32	36	41	43	48	58	33	37	42	45	50	61	37	42	46	50	55	67
43	33	37	42	44	49	60	34	38	43	45	51	62	38	43	47	50	56	68
44	34	38	42	45	50	61	35	39	44	46	51	63	39	44	48	51	57	69
45	35	39	43	46	51	62	36	39	45	47	52	64	40	44	48	52	58	71
46	36	40	44	47	52	63	37	40	45	48	53	66	40	45	49	53	59	72
47	36	41	44	47	53	64	38	41	46	49	54	67	41	46	50	53	60	73
48	37	42	45	48	54	66	38	42	47	49	55	68	42	47	51	54	61	75
49	37	43	46	49	54	68	38	43	47	50	56	70	42	47	52	55	62	77
50	38	43	47	50	55	70	39	44	48	51	56	72	43	48	52	55	62	78
51	39	44	47	51	56	71	39	45	48	51	57	73	43	48	53	56	63	80
52	39	45	48	51	56	73	40	45	49	52	58	75	44	49	54	57	64	82
53	41	46	50	54	59	77	41	47	51	54	61	78	45	50	56	59	67	85
54	42	47	52	56	62	80	43	48	53	57	63	82	47	52	58	61	70	89
55	43	49	54	58	64	84	44	50	55	59	66	85	48	54	60	64	72	93
56	45	50	56	60	67	87	45	51	57	61	68	89	50	56	62	66	75	96
57	46	52	57	62	69	91	47	52	59	64	71	93	51	58	64	69	78	100
58	50	55	62	67	75	98	50	56	64	69	77	100	55	62	69	74	84	108
59	53	59	66	72	80	105	54	60	68	74	82	108	59	66	74	79	90	117
60	57	63	71	77	86	112	57	64	72	79	88	115	63	70	79	85	96	125
61	60	66	75	82	91	119	61	68	77	84	93	123	67	74	84	90	102	133
62	64	70	80	86	97	126	64	72	81	89	99	131	71	78	89	96	108	142
63	70	77	88	95	106	139	70	78	90	98	110	144	77	85	98	106	119	156
64	76	83	96	104	116	152	76	85	98	107	121	158	84	93	107	116	130	171
65	82	90	105	113	126	166	83	92	106	116	131	171	90	100	116	126	141	186
66	88	97	113	122	136	179	89	99	115	125	142	185	97	107	126	136	152	201
67	94	103	121	131	146	192	95	106	123	134	153	198	103	115	135	146	164	216
68	106	117	136	150	166	216	108	120	140	154	174	223	117	130	152	167	187	243
69	119	131	152	168	187	239	121	134	156	173	194	247	131	146	170	188	210	270
70	131	144	167	187	207	262	133	148	173	192	215	272	145	161	187	209	234	296
71	143	158	183	205	227	285	146	162	189	211	236	296	159	176	205	230	257	323
72	155	172	198	224	247	308	159	176	206	231	257	321	173	192	222	251	280	350
73	176	194	226	255	282	349	179	199	234	263	293	364	195	217	252	286	319	397
74	196	217	253	286	317	390	200	222	262	296	329	407	218	242	281	321	359	443
75	216	240	280	318	352	432	221	246	290	328	365	450	241	268	311	357	398	490
76	236	262	307	349	387	473	241	269	317	361	402	493	264	293	340	392	437	537
77	257	285	334	380	422	514	262	293	345	393	438	536	286	319	369	427	477	584
78	288	319	372	416	462	564	293	327	383	430	480	588	320	357	412	468	526	640
79	318	353	409	452	503	614	325	362	422	466	521	640	354	395	455	508	576	697
80	349	387	446	488	543	664	356	396	460	503	563	692	388	432	498	548	626	754
81	380	420	483	524	584	714	388	431	498	540	605	744	422	470	541	588	676	810
82	411	454	520	559	625	764	419	466	536	576	647	796	456	508	584	629	726	867
83	452	501	575	621	693	847	462	513	593	640	718	884	493	560	646	697	805	963
84	499	551	636	688	768	939	509	566	656	709	796	981	542	616	714	773	894	1,070

Generation Protector 2 (Current)

Rider Premium Rates and Premium Factors

Factors applied to base premium rates

Age	5% Compound COLA	4% Compound COLA	3% Compound COLA	5% Simple COLA	5% Compound COLA w/ 2x Cap	10-pay	Paid-up at age 65	SBP	Spousal Survivorship	Benefit Period	Restoration of Benefits		
18-40	2.66	2.26	1.85	1.79	1.60	3.72	1.75	1.20	1.12	2 year	1.08		
41	2.66	2.26	1.85	1.79	1.60	3.72	1.75	1.20	1.12	3 year	1.05		
42	2.66	2.26	1.85	1.79	1.60	3.72	1.75	1.20	1.12	4 year	1.04		
43	2.65	2.25	1.85	1.79	1.60	3.63	1.78	1.20	1.12	5 year	1.04		
44	2.64	2.24	1.85	1.79	1.60	3.53	1.80	1.20	1.12	8 year	1.04		
45	2.63	2.24	1.85	1.80	1.60	3.44	1.83	1.21	1.12	Lifetime	N / A		
46	2.62	2.23	1.85	1.80	1.60	3.34	1.85	1.21	1.12				
47	2.61	2.22	1.85	1.80	1.60	3.25	1.88	1.21	1.12				
48	2.59	2.21	1.85	1.79	1.60	3.18	1.95	1.21	1.12			Spousal Shared Care	Spousal Shared Care
49	2.57	2.20	1.85	1.79	1.60	3.10	2.03	1.22	1.12	Benefit Period		(with no residual)	(with 1 yr residual)
50	2.56	2.20	1.84	1.78	1.60	3.03	2.10	1.22	1.12	2 year	1.21		1.12
51	2.54	2.19	1.84	1.78	1.60	2.95	2.18	1.22	1.12	3 year	1.14		1.11
52	2.52	2.18	1.84	1.77	1.60	2.88	2.25	1.22	1.12	4 year	1.09		1.08
53	2.46	2.14	1.81	1.76	1.60	2.81	2.39	1.23	1.12	5 year	1.06		1.05
54	2.40	2.09	1.78	1.75	1.60	2.74	2.52	1.23	1.12	8 year	1.02		1.02
55	2.33	2.05	1.76	1.74	1.60	2.66		1.23	1.12	Lifetime	N / A		N / A
56	2.27	2.00	1.73	1.73	1.60	2.59		1.23	1.11				
57	2.21	1.96	1.70	1.72	1.60	2.52		1.24	1.11				
58	2.18	1.94	1.68	1.71	1.60	2.45		1.24	1.11				
59	2.15	1.91	1.66	1.70	1.59	2.37		1.24	1.11				
60	2.13	1.89	1.64	1.70	1.59	2.30		1.24	1.11				
61	2.10	1.86	1.62	1.69	1.58	2.22		1.25	1.11			HCC Monthly Benefit	1.06
62	2.07	1.84	1.60	1.68	1.58	2.15		1.25	1.11			Spousal Waiver of Premium	1.03
63	2.03	1.81	1.58	1.66	1.57	2.08		1.25	1.11			HCC Calendar Day EP	1.02
64	1.99	1.78	1.56	1.64	1.56	2.02		1.25	1.11			Waiver of HCC EP	1.12
65	1.94	1.74	1.54	1.63	1.56	1.95		1.26	1.11				
66	1.90	1.71	1.52	1.61	1.55	1.89		1.26	1.10			Monthly Indemnity Benefit	
67	1.86	1.68	1.50	1.59	1.54	1.82		1.26	1.10	10%			1.04
68	1.82	1.65	1.48	1.57	1.53	1.76		1.26	1.10	25%			1.10
69	1.78	1.62	1.46	1.55	1.52	1.71		1.27	1.10	50%			1.23
70	1.74	1.59	1.44	1.54	1.51	1.65		1.27	1.09	100% (age < 60)			2.57
71	1.70	1.56	1.42	1.52	1.50	1.60		1.27	1.08	100% (age 60+)			2.23
72	1.66	1.53	1.40	1.50	1.49	1.54		1.27	1.07				
73	1.63	1.51	1.39	1.48	1.48	1.48		1.28	1.06			Elimination Period Factors	
74	1.60	1.49	1.37	1.47	1.47	1.42		1.28	1.05	7 Day			1.30
75	1.57	1.46	1.36	1.45	1.45	1.37		1.28	1.04	30 Day			1.18
76	1.54	1.44	1.34	1.44	1.44	1.31		1.28	1.03	60 Day			1.08
77	1.51	1.42	1.33	1.42	1.43	1.25		1.29	1.02	90 Day			1.00
78	1.49	1.40	1.32	1.41	1.42	1.22		1.29	1.02	180 Day			0.90
79	1.46	1.38	1.30	1.40	1.41	1.19		1.29	1.02	365 Day			0.80
80	1.44	1.37	1.29	1.38	1.40	1.16		1.29	1.02				
81	1.41	1.35	1.27	1.37	1.39	1.13		1.30	1.02			Risk Class Factors	
82	1.39	1.33	1.26	1.36	1.38	1.10		1.30	1.02	Preferred Plus			0.85
83	1.37	1.31	1.25	1.35	1.36	1.09		1.30	1.02	Preferred			1.00
84	1.35	1.30	1.24	1.34	1.34	1.08		1.30	1.02	Standard			1.20
85	1.34	1.29	1.23	1.32	1.33	1.30		1.30	1.02	Select I			1.50
86	1.32	1.27	1.22	1.31	1.31	1.30		1.30	1.02	Select II			1.80
87	1.31	1.26	1.21	1.29	1.30	1.30		1.30	1.02	Select III			2.30
88	1.29	1.25	1.20	1.28	1.29	1.30		1.30	1.02	Select IV			3.00
89	1.28	1.23	1.18	1.26	1.28	1.30		1.30	1.02				
90	1.26	1.22	1.17	1.24	1.26	1.30		1.30	1.02			Discount Factors	
91	1.25	1.20	1.16	1.23	1.25	1.30		1.30	1.02	Married			0.90
92+	1.23	1.19	1.15	1.21	1.23	1.30		1.30	1.02	Spousal			0.70

Restoration of Benefits and Shared Care are not available with Lifetime benefit period option.

Generation Protector 2 (Current)

Coverage Enhancement Rider

Daily Benefit Premium Rates

Preferred Rate Class, 90 Day Elimination Period

Rates are per \$10 Facility Care Daily Benefit

Age	Facility Care Benefit and 70% Home and Community Care Benefit						Facility Care Benefit and 100% Home and Community Care Benefit						Facility Care Benefit and 130% Home and Community Care Benefit					
	2 year	3 year	4 year	5 year	8 year	Lifetime	2 year	3 year	4 year	5 year	8 year	Lifetime	2 year	3 year	4 year	5 year	8 year	Lifetime
18-40	44	49	54	57	64	78	45	50	56	61	67	82	50	56	61	67	73	90
41	44	49	54	57	64	78	45	50	56	61	68	82	50	56	61	67	75	90
42	44	49	56	59	66	79	46	51	57	61	68	83	51	57	62	67	74	91
43	44	50	56	59	66	80	46	51	57	61	68	83	51	57	63	67	75	91
44	45	50	56	59	66	80	46	51	57	61	68	83	51	58	63	67	75	91
45	45	51	56	59	66	80	47	51	57	61	68	84	51	58	63	67	75	92
46	45	51	56	60	66	81	47	51	57	61	68	84	52	58	63	67	75	92
47	46	52	56	60	67	81	47	52	57	61	68	84	52	58	63	67	76	92
48	47	53	57	61	67	83	48	53	58	62	69	86	53	59	64	68	77	94
49	48	54	58	62	68	86	49	54	59	63	70	88	53	59	65	69	78	96
50	49	55	59	63	69	88	50	55	60	64	71	90	54	60	66	70	79	99
51	50	55	61	64	70	90	51	56	61	65	72	92	55	61	67	70	80	101
52	50	56	62	65	71	92	51	57	61	66	73	94	56	61	68	71	81	103
53	51	57	63	66	73	95	52	58	63	67	75	97	56	62	69	73	83	106
54	52	58	64	68	75	97	53	59	64	69	77	100	57	63	70	75	85	108
55	52	59	65	69	77	100	53	59	66	71	79	102	58	65	72	76	86	111
56	53	59	66	71	79	103	54	60	67	72	81	105	59	66	73	78	88	113
57	54	60	67	72	81	105	55	61	69	74	82	107	59	67	75	80	90	116
58	57	63	70	76	85	111	57	64	72	78	87	114	62	70	78	84	95	123
59	59	66	74	80	89	117	60	67	76	82	91	120	66	73	82	88	100	130
60	62	69	78	84	94	122	63	70	79	86	96	126	69	76	86	93	105	136
61	65	71	81	88	98	128	66	73	83	90	100	132	72	79	90	97	109	143
62	68	74	85	92	102	133	68	76	86	94	105	139	75	82	93	101	114	150
63	74	81	93	101	113	147	75	83	95	104	116	152	82	90	103	112	126	165
64	80	88	102	110	123	161	81	90	103	113	126	166	88	98	113	122	137	181
65	86	95	110	119	133	175	87	97	112	122	137	180	95	105	122	133	149	196
66	93	102	119	129	143	188	94	104	121	132	147	194	102	113	132	143	160	211
67	99	109	127	138	153	202	100	111	129	141	158	208	109	121	141	153	172	227
68	112	123	143	157	175	226	113	126	146	161	180	234	123	137	160	175	196	255
69	125	137	160	177	196	251	127	140	163	182	202	259	138	153	178	197	221	283
70	138	152	176	196	217	275	140	155	180	202	225	285	152	169	197	219	245	311
71	151	166	192	215	239	299	153	170	197	222	247	311	167	185	215	241	270	339
72	164	180	208	235	260	323	167	185	214	242	269	337	181	201	233	263	294	367
73	185	204	236	268	296	367	189	209	242	276	307	382	205	228	264	300	335	417
74	206	228	263	301	333	410	211	234	271	310	345	427	229	255	295	338	377	466
75	228	252	290	334	370	453	233	258	299	344	384	472	253	281	326	375	418	515
76	249	276	317	367	406	497	254	283	328	379	422	517	277	308	357	412	459	564
77	271	299	345	399	443	540	276	307	356	413	460	563	301	335	388	449	500	613
78	303	335	385	437	489	592	309	344	397	451	508	617	336	375	433	491	553	673
79	335	370	425	475	536	645	342	380	439	490	555	672	372	414	478	533	605	732
80	367	406	466	512	582	697	375	416	480	528	603	727	408	454	523	575	657	792
81	399	442	506	550	629	750	407	453	521	567	651	781	443	494	568	618	710	851
82	431	477	546	587	675	802	440	489	563	605	699	836	479	533	614	660	762	911
83	475	526	604	652	749	890	485	539	622	672	776	928	517	588	679	732	846	1,012
84	524	579	668	722	830	986	534	594	688	744	861	1,031	569	647	750	812	939	1,123
85	551	614	713	778	897	1,098	563	631	735	803	932	1,149	606	692	807	881	1,024	1,261
86	579	650	759	834	964	1,209	592	667	783	862	1,002	1,267	643	737	864	950	1,109	1,400
87	607	685	804	889	1,031	1,321	621	704	830	921	1,073	1,385	680	782	921	1,020	1,194	1,538
88	635	721	850	945	1,098	1,433	650	740	877	979	1,144	1,503	716	827	978	1,089	1,279	1,676
89	662	756	895	1,001	1,165	1,544	679	777	924	1,038	1,214	1,621	753	871	1,035	1,159	1,364	1,815
90	690	791	941	1,057	1,232	1,656	708	813	971	1,097	1,285	1,739	790	916	1,092	1,228	1,449	1,953
91	718	827	986	1,112	1,299	1,768	737	850	1,018	1,156	1,356	1,858	827	961	1,149	1,298	1,534	2,091
92+	745	862	1,032	1,168	1,366	1,879	766	886	1,065	1,214	1,427	1,976	863	1,006	1,206	1,367	1,619	2,230

Generation Protector 2 (Current)

Coverage Enhancement Rider

Benefit Period Premium Rates

Preferred Rate Class, 90 Day Elimination Period

Rates are per \$10 Facility Care Daily Benefit

From: To: Age	Facility Care Benefit and 70% Home and Community Care Benefit				Facility Care Benefit and 100% Home and Community Care Benefit				Facility Care Benefit and 130% Home and Community Care Benefit			
	2 year 3 year	3 year 4 year	4 year 5 year	5 year 8 year	2 year 3 year	3 year 4 year	4 year 5 year	5 year 8 year	2 year 3 year	3 year 4 year	4 year 5 year	5 year 8 year
18-40	17	18	18	22	17	19	20	22	19	20	22	25
41	17	18	18	22	17	19	20	23	19	20	22	25
42	17	18	18	22	17	19	19	23	19	20	22	25
43	16	18	18	22	17	19	18	22	19	20	21	24
44	16	18	17	21	16	18	18	21	19	19	20	24
45	16	17	16	20	15	18	17	21	18	18	19	23
46	16	16	16	20	15	17	17	20	17	18	18	23
47	16	15	15	19	15	16	16	19	17	17	17	23
48	16	15	15	19	15	16	16	20	17	18	17	23
49	16	16	16	19	15	16	16	20	17	18	17	23
50	16	16	16	19	15	16	17	20	17	18	17	23
51	16	17	16	19	15	16	17	21	17	19	17	23
52	16	17	16	19	15	16	17	21	17	19	17	23
53	16	17	16	19	15	16	16	21	17	19	17	23
54	15	16	15	19	15	16	16	20	17	18	17	23
55	15	16	15	19	15	16	16	20	16	18	16	23
56	14	15	15	19	14	16	15	19	16	17	16	22
57	14	15	14	19	14	16	15	19	16	17	15	21
58	13	15	14	18	13	16	14	18	15	17	15	21
59	12	15	13	17	13	16	14	18	14	17	15	20
60	12	15	13	17	12	15	14	17	13	16	14	20
61	11	15	12	16	12	15	13	17	13	16	14	19
62	11	15	13	16	12	15	13	17	12	16	14	19
63	11	16	13	17	12	16	14	17	13	18	14	20
64	12	18	14	18	13	18	15	19	14	20	15	21
65	13	20	15	20	14	20	16	20	15	22	16	23
66	14	22	16	21	15	22	17	22	16	24	18	24
67	15	24	17	22	16	24	18	23	17	27	19	26
68	17	26	21	25	18	27	22	26	19	30	23	29
69	18	29	25	28	20	30	26	30	22	33	28	33
70	20	32	29	31	22	32	30	33	24	36	32	36
71	22	34	33	33	24	35	34	36	26	39	37	40
72	24	37	37	36	26	38	38	39	29	42	41	43
73	28	41	43	41	29	43	45	44	33	47	49	49
74	31	46	50	47	33	48	52	50	37	53	56	55
75	35	50	57	52	37	53	59	56	41	58	64	61
76	38	55	64	57	40	58	66	61	45	64	72	67
77	42	60	71	62	44	63	74	67	49	69	79	73
78	47	66	70	73	49	70	73	78	54	76	79	85
79	51	73	69	84	54	77	72	89	60	84	78	97
80	56	79	69	95	59	84	71	100	66	91	77	109
81	61	86	68	105	65	90	70	112	71	98	76	121
82	66	92	67	116	70	97	69	123	77	106	76	134
83	74	103	76	129	77	109	79	137	95	119	85	149
84	80	116	86	143	85	123	89	152	105	134	97	166
85	89	128	98	157	94	135	103	167	115	148	112	185
86	98	140	111	170	103	147	117	182	125	162	127	204
87	107	152	123	184	112	159	130	196	134	177	142	223
88	116	164	136	198	121	172	144	211	144	191	158	242
89	125	175	148	212	130	184	158	226	154	205	173	261
90	134	187	160	226	139	196	172	240	164	220	188	280

Generation Protector 2 (Current)

Coverage Enhancement Rider

Elimination Period Factors

Preferred Rate Class

From: To: Age	30 days 7 days	60 days 30 days	90 days 60 days	180 days 90 days	365 days 180 days
18-40	1.50	1.49	1.47	1.51	1.53
41	1.50	1.49	1.47	1.51	1.53
42	1.50	1.49	1.47	1.51	1.53
43	1.48	1.46	1.45	1.49	1.51
44	1.45	1.44	1.43	1.47	1.49
45	1.43	1.42	1.40	1.44	1.46
46	1.41	1.40	1.38	1.42	1.44
47	1.39	1.38	1.36	1.40	1.42
48	1.39	1.38	1.36	1.40	1.42
49	1.39	1.38	1.36	1.40	1.42
50	1.39	1.38	1.36	1.40	1.42
51	1.39	1.38	1.36	1.40	1.42
52	1.39	1.38	1.36	1.40	1.42
53	1.37	1.35	1.34	1.38	1.40
54	1.34	1.33	1.32	1.36	1.37
55	1.32	1.31	1.30	1.33	1.35
56	1.30	1.29	1.27	1.31	1.33
57	1.28	1.27	1.25	1.29	1.31
58	1.26	1.25	1.23	1.27	1.28
59	1.23	1.22	1.21	1.24	1.26
60	1.21	1.20	1.19	1.22	1.24
61	1.19	1.18	1.17	1.20	1.22
62	1.17	1.16	1.14	1.18	1.19
63	1.17	1.16	1.14	1.18	1.19
64	1.16	1.15	1.14	1.17	1.19
65	1.16	1.15	1.14	1.17	1.19
66	1.16	1.15	1.14	1.17	1.18
67	1.16	1.15	1.13	1.17	1.18
68	1.16	1.15	1.13	1.17	1.18
69	1.16	1.15	1.13	1.17	1.18
70	1.16	1.15	1.13	1.17	1.18
71	1.16	1.15	1.13	1.17	1.18
72	1.16	1.15	1.13	1.17	1.18
73	1.16	1.15	1.13	1.17	1.18
74	1.16	1.15	1.13	1.17	1.18
75	1.16	1.15	1.13	1.17	1.18
76	1.16	1.15	1.13	1.17	1.18
77	1.16	1.15	1.13	1.17	1.18
78	1.16	1.15	1.13	1.17	1.18
79	1.16	1.15	1.13	1.17	1.18
80	1.16	1.15	1.13	1.17	1.18
81	1.16	1.15	1.13	1.17	1.18
82	1.16	1.15	1.13	1.17	1.18
83	1.16	1.15	1.13	1.17	1.18
84	1.16	1.15	1.13	1.17	1.18
85	1.16	1.15	1.13	1.17	1.18
86	1.16	1.15	1.13	1.17	1.18
87	1.16	1.15	1.13	1.17	1.18
88	1.16	1.15	1.13	1.17	1.18
89	1.16	1.15	1.13	1.17	1.18
90	1.16	1.15	1.13	1.17	1.18
91	1.16	1.15	1.13	1.17	1.18
92+	1.16	1.15	1.13	1.17	1.18

Generation Protector 2 (Proposed - NO CHANGE)

Base Premium Rates

Preferred Rate Class, 90 Day Elimination Period

Rates are per \$10 Facility Care Daily Benefit

Daily Benefit range from \$50 - \$99

Age	Facility Care Benefit and 70% Home and Community Care Benefit						Facility Care Benefit and 100% Home and Community Care Benefit						Facility Care Benefit and 130% Home and Community Care Benefit					
	2 year	3 year	4 year	5 year	8 year	Lifetime	2 year	3 year	4 year	5 year	8 year	Lifetime	2 year	3 year	4 year	5 year	8 year	Lifetime
18-40	40	43	47	50	55	64	41	45	49	51	57	67	46	51	53	57	62	74
41	40	43	47	50	55	64	41	45	49	52	58	67	46	51	53	57	63	74
42	40	43	48	51	56	65	41	45	50	52	58	68	46	51	54	58	63	75
43	41	45	49	52	57	67	42	46	51	53	59	69	47	52	55	59	65	76
44	42	46	50	53	58	68	43	47	52	54	60	71	48	53	56	60	66	78
45	43	48	51	54	59	69	44	48	53	55	61	72	49	54	57	61	67	79
46	44	49	52	55	60	71	45	49	54	56	62	74	50	55	59	62	68	80
47	45	51	53	56	61	72	47	50	55	57	63	75	51	57	60	63	70	82
48	46	51	54	57	62	74	47	51	56	58	63	77	52	57	61	64	70	84
49	46	52	55	58	63	76	48	52	56	59	64	78	52	57	61	64	71	85
50	47	52	55	58	63	78	48	53	57	60	65	80	53	58	62	65	72	87
51	48	53	56	59	64	79	49	54	57	60	66	82	54	58	63	65	73	89
52	49	54	57	60	65	81	50	54	58	61	67	83	55	58	64	66	74	91
53	50	55	60	63	68	85	51	56	61	64	70	87	57	61	66	69	77	95
54	52	57	62	66	72	89	53	58	63	67	74	91	58	63	69	72	81	99
55	54	59	64	68	75	94	55	60	66	70	77	95	60	65	72	75	85	104
56	56	61	67	71	79	98	57	62	68	73	80	100	62	67	74	79	88	108
57	58	63	69	74	82	102	58	63	71	76	84	104	64	70	77	82	92	112
58	62	67	75	80	89	110	63	68	77	82	91	113	69	75	84	89	99	122
59	67	72	81	86	96	119	67	73	83	89	98	122	74	80	90	95	107	132
60	71	76	87	92	102	128	72	78	88	95	105	132	79	85	97	102	114	143
61	76	81	92	98	109	136	76	83	94	101	112	141	84	90	103	109	122	153
62	80	86	98	105	116	145	81	87	100	108	119	150	89	95	109	116	129	163
63	88	94	108	116	128	160	89	96	110	119	132	166	97	104	120	129	143	180
64	95	103	117	127	140	175	96	105	119	131	145	181	105	114	130	141	157	197
65	103	111	126	139	152	191	104	113	129	142	159	197	114	123	141	154	170	214
66	111	120	136	150	165	206	112	122	138	154	172	212	122	133	151	167	184	231
67	118	128	145	161	177	221	120	131	148	165	185	228	130	142	162	180	198	248
68	135	145	164	184	202	249	137	149	168	189	211	257	148	162	183	205	227	281
69	151	163	182	207	227	277	153	166	187	213	236	287	167	181	204	231	255	313
70	167	180	201	230	252	305	170	184	207	236	262	316	185	201	225	257	284	345
71	183	197	219	252	277	333	186	202	227	260	287	346	203	220	246	283	313	377
72	199	214	238	275	302	360	203	220	247	284	313	375	221	239	267	309	342	409
73	226	243	271	314	344	409	230	250	280	324	357	426	251	272	302	352	390	464
74	253	272	303	352	387	457	258	279	314	363	401	476	281	304	337	395	438	519
75	280	301	336	391	430	505	286	309	347	403	446	526	312	337	373	439	486	574
76	307	330	369	429	472	553	313	339	381	443	490	577	342	369	408	482	533	628
77	334	359	401	468	515	602	341	369	414	483	534	627	372	402	443	526	581	683
78	376	403	446	511	564	660	384	413	460	527	585	688	419	450	495	574	642	749
79	419	446	491	554	614	718	427	458	506	571	636	749	466	499	546	622	703	816
80	461	490	535	597	663	777	471	502	552	615	687	810	513	548	598	670	764	882
81	504	533	580	640	712	835	514	547	597	659	738	870	560	596	650	719	825	948
82	547	577	624	682	762	894	558	591	643	703	789	931	607	645	701	767	886	1,015
83	601	636	690	757	845	991	614	652	711	780	876	1,035	655	711	776	850	983	1,127
84	663	700	763	839	937	1,099	677	719	787	865	971	1,148	721	783	857	943	1,091	1,252

Generation Protector 2 (Proposed - NO CHANGE)

Base Premium Rates

Preferred Rate Class, 90 Day Elimination Period

Rates are per \$10 Facility Care Daily Benefit

Daily Benefit range from **\$100 - \$500**

Age	Facility Care Benefit and 70% Home and Community Care Benefit						Facility Care Benefit and 100% Home and Community Care Benefit						Facility Care Benefit and 130% Home and Community Care Benefit					
	2 year	3 year	4 year	5 year	8 year	Lifetime	2 year	3 year	4 year	5 year	8 year	Lifetime	2 year	3 year	4 year	5 year	8 year	Lifetime
18-40	32	36	40	42	47	57	33	37	41	44	49	60	37	41	45	49	54	66
41	32	36	40	42	47	57	33	37	41	45	50	60	37	41	45	49	55	66
42	32	36	41	43	48	58	33	37	42	45	50	61	37	42	46	50	55	67
43	33	37	42	44	49	60	34	38	43	45	51	62	38	43	47	50	56	68
44	34	38	42	45	50	61	35	39	44	46	51	63	39	44	48	51	57	69
45	35	39	43	46	51	62	36	39	45	47	52	64	40	44	48	52	58	71
46	36	40	44	47	52	63	37	40	45	48	53	66	40	45	49	53	59	72
47	36	41	44	47	53	64	38	41	46	49	54	67	41	46	50	53	60	73
48	37	42	45	48	54	66	38	42	47	49	55	68	42	47	51	54	61	75
49	37	43	46	49	54	68	38	43	47	50	56	70	42	47	52	55	62	77
50	38	43	47	50	55	70	39	44	48	51	56	72	43	48	52	55	62	78
51	39	44	47	51	56	71	39	45	48	51	57	73	43	48	53	56	63	80
52	39	45	48	51	56	73	40	45	49	52	58	75	44	49	54	57	64	82
53	41	46	50	54	59	77	41	47	51	54	61	78	45	50	56	59	67	85
54	42	47	52	56	62	80	43	48	53	57	63	82	47	52	58	61	70	89
55	43	49	54	58	64	84	44	50	55	59	66	85	48	54	60	64	72	93
56	45	50	56	60	67	87	45	51	57	61	68	89	50	56	62	66	75	96
57	46	52	57	62	69	91	47	52	59	64	71	93	51	58	64	69	78	100
58	50	55	62	67	75	98	50	56	64	69	77	100	55	62	69	74	84	108
59	53	59	66	72	80	105	54	60	68	74	82	108	59	66	74	79	90	117
60	57	63	71	77	86	112	57	64	72	79	88	115	63	70	79	85	96	125
61	60	66	75	82	91	119	61	68	77	84	93	123	67	74	84	90	102	133
62	64	70	80	86	97	126	64	72	81	89	99	131	71	78	89	96	108	142
63	70	77	88	95	106	139	70	78	90	98	110	144	77	85	98	106	119	156
64	76	83	96	104	116	152	76	85	98	107	121	158	84	93	107	116	130	171
65	82	90	105	113	126	166	83	92	106	116	131	171	90	100	116	126	141	186
66	88	97	113	122	136	179	89	99	115	125	142	185	97	107	126	136	152	201
67	94	103	121	131	146	192	95	106	123	134	153	198	103	115	135	146	164	216
68	106	117	136	150	166	216	108	120	140	154	174	223	117	130	152	167	187	243
69	119	131	152	168	187	239	121	134	156	173	194	247	131	146	170	188	210	270
70	131	144	167	187	207	262	133	148	173	192	215	272	145	161	187	209	234	296
71	143	158	183	205	227	285	146	162	189	211	236	296	159	176	205	230	257	323
72	155	172	198	224	247	308	159	176	206	231	257	321	173	192	222	251	280	350
73	176	194	226	255	282	349	179	199	234	263	293	364	195	217	252	286	319	397
74	196	217	253	286	317	390	200	222	262	296	329	407	218	242	281	321	359	443
75	216	240	280	318	352	432	221	246	290	328	365	450	241	268	311	357	398	490
76	236	262	307	349	387	473	241	269	317	361	402	493	264	293	340	392	437	537
77	257	285	334	380	422	514	262	293	345	393	438	536	286	319	369	427	477	584
78	288	319	372	416	462	564	293	327	383	430	480	588	320	357	412	468	526	640
79	318	353	409	452	503	614	325	362	422	466	521	640	354	395	455	508	576	697
80	349	387	446	488	543	664	356	396	460	503	563	692	388	432	498	548	626	754
81	380	420	483	524	584	714	388	431	498	540	605	744	422	470	541	588	676	810
82	411	454	520	559	625	764	419	466	536	576	647	796	456	508	584	629	726	867
83	452	501	575	621	693	847	462	513	593	640	718	884	493	560	646	697	805	963
84	499	551	636	688	768	939	509	566	656	709	796	981	542	616	714	773	894	1,070

Generation Protector 2 (Proposed - NO CHANGE)

Coverage Enhancement Rider

Daily Benefit Premium Rates

Preferred Rate Class, 90 Day Elimination Period

Rates are per \$10 Facility Care Daily Benefit

Age	Facility Care Benefit and 70% Home and Community Care Benefit						Facility Care Benefit and 100% Home and Community Care Benefit						Facility Care Benefit and 130% Home and Community Care Benefit					
	2 year	3 year	4 year	5 year	8 year	Lifetime	2 year	3 year	4 year	5 year	8 year	Lifetime	2 year	3 year	4 year	5 year	8 year	Lifetime
18-40	44	49	54	57	64	78	45	50	56	61	67	82	50	56	61	67	73	90
41	44	49	54	57	64	78	45	50	56	61	68	82	50	56	61	67	75	90
42	44	49	56	59	66	79	46	51	57	61	68	83	51	57	62	67	74	91
43	44	50	56	59	66	80	46	51	57	61	68	83	51	57	63	67	75	91
44	45	50	56	59	66	80	46	51	57	61	68	83	51	58	63	67	75	91
45	45	51	56	59	66	80	47	51	57	61	68	84	51	58	63	67	75	92
46	45	51	56	60	66	81	47	51	57	61	68	84	52	58	63	67	75	92
47	46	52	56	60	67	81	47	52	57	61	68	84	52	58	63	67	76	92
48	47	53	57	61	67	83	48	53	58	62	69	86	53	59	64	68	77	94
49	48	54	58	62	68	86	49	54	59	63	70	88	53	59	65	69	78	96
50	49	55	59	63	69	88	50	55	60	64	71	90	54	60	66	70	79	99
51	50	55	61	64	70	90	51	56	61	65	72	92	55	61	67	70	80	101
52	50	56	62	65	71	92	51	57	61	66	73	94	56	61	68	71	81	103
53	51	57	63	66	73	95	52	58	63	67	75	97	56	62	69	73	83	106
54	52	58	64	68	75	97	53	59	64	69	77	100	57	63	70	75	85	108
55	52	59	65	69	77	100	53	59	66	71	79	102	58	65	72	76	86	111
56	53	59	66	71	79	103	54	60	67	72	81	105	59	66	73	78	88	113
57	54	60	67	72	81	105	55	61	69	74	82	107	59	67	75	80	90	116
58	57	63	70	76	85	111	57	64	72	78	87	114	62	70	78	84	95	123
59	59	66	74	80	89	117	60	67	76	82	91	120	66	73	82	88	100	130
60	62	69	78	84	94	122	63	70	79	86	96	126	69	76	86	93	105	136
61	65	71	81	88	98	128	66	73	83	90	100	132	72	79	90	97	109	143
62	68	74	85	92	102	133	68	76	86	94	105	139	75	82	93	101	114	150
63	74	81	93	101	113	147	75	83	95	104	116	152	82	90	103	112	126	165
64	80	88	102	110	123	161	81	90	103	113	126	166	88	98	113	122	137	181
65	86	95	110	119	133	175	87	97	112	122	137	180	95	105	122	133	149	196
66	93	102	119	129	143	188	94	104	121	132	147	194	102	113	132	143	160	211
67	99	109	127	138	153	202	100	111	129	141	158	208	109	121	141	153	172	227
68	112	123	143	157	175	226	113	126	146	161	180	234	123	137	160	175	196	255
69	125	137	160	177	196	251	127	140	163	182	202	259	138	153	178	197	221	283
70	138	152	176	196	217	275	140	155	180	202	225	285	152	169	197	219	245	311
71	151	166	192	215	239	299	153	170	197	222	247	311	167	185	215	241	270	339
72	164	180	208	235	260	323	167	185	214	242	269	337	181	201	233	263	294	367
73	185	204	236	268	296	367	189	209	242	276	307	382	205	228	264	300	335	417
74	206	228	263	301	333	410	211	234	271	310	345	427	229	255	295	338	377	466
75	228	252	290	334	370	453	233	258	299	344	384	472	253	281	326	375	418	515
76	249	276	317	367	406	497	254	283	328	379	422	517	277	308	357	412	459	564
77	271	299	345	399	443	540	276	307	356	413	460	563	301	335	388	449	500	613
78	303	335	385	437	489	592	309	344	397	451	508	617	336	375	433	491	553	673
79	335	370	425	475	536	645	342	380	439	490	555	672	372	414	478	533	605	732
80	367	406	466	512	582	697	375	416	480	528	603	727	408	454	523	575	657	792
81	399	442	506	550	629	750	407	453	521	567	651	781	443	494	568	618	710	851
82	431	477	546	587	675	802	440	489	563	605	699	836	479	533	614	660	762	911
83	475	526	604	652	749	890	485	539	622	672	776	928	517	588	679	732	846	1,012
84	524	579	668	722	830	986	534	594	688	744	861	1,031	569	647	750	812	939	1,123
85	551	614	713	778	897	1098	563	631	735	803	932	1,149	606	692	807	881	1,024	1,261
86	579	650	759	834	964	1209	592	667	783	862	1002	1267	643	737	864	950	1109	1400
87	607	685	804	889	1031	1321	621	704	830	921	1073	1385	680	782	921	1020	1194	1538
88	635	721	850	945	1098	1433	650	740	877	979	1144	1503	716	827	978	1089	1279	1676
89	662	756	895	1001	1165	1544	679	777	924	1038	1214	1621	753	871	1035	1159	1364	1815
90	690	791	941	1057	1232	1656	708	813	971	1097	1285	1739	790	916	1092	1228	1449	1953
91	718	827	986	1112	1299	1768	737	850	1018	1156	1356	1858	827	961	1149	1298	1534	2091
92+	745	862	1032	1168	1366	1879	766	886	1065	1214	1427	1976	863	1006	1206	1367	1619	2230

Generation Protector 2 (Proposed - NO CHANGE)

Coverage Enhancement Rider

Benefit Period Premium Rates

Preferred Rate Class, 90 Day Elimination Period

Rates are per \$10 Facility Care Daily Benefit

From: To: Age	Facility Care Benefit and 70% Home and Community Care Benefit				Facility Care Benefit and 100% Home and Community Care Benefit				Facility Care Benefit and 130% Home and Community Care Benefit			
	2 year 3 year	3 year 4 year	4 year 5 year	5 year 8 year	2 year 3 year	3 year 4 year	4 year 5 year	5 year 8 year	2 year 3 year	3 year 4 year	4 year 5 year	5 year 8 year
18-40	17	18	18	22	17	19	20	22	19	20	22	25
41	17	18	18	22	17	19	20	23	19	20	22	25
42	17	18	18	22	17	19	19	23	19	20	22	25
43	16	18	18	22	17	19	18	22	19	20	21	24
44	16	18	17	21	16	18	18	21	19	19	20	24
45	16	17	16	20	15	18	17	21	18	18	19	23
46	16	16	16	20	15	17	17	20	17	18	18	23
47	16	15	15	19	15	16	16	19	17	17	17	23
48	16	15	15	19	15	16	16	20	17	18	17	23
49	16	16	16	19	15	16	16	20	17	18	17	23
50	16	16	16	19	15	16	17	20	17	18	17	23
51	16	17	16	19	15	16	17	21	17	19	17	23
52	16	17	16	19	15	16	17	21	17	19	17	23
53	16	17	16	19	15	16	16	21	17	19	17	23
54	15	16	15	19	15	16	16	20	17	18	17	23
55	15	16	15	19	15	16	16	20	16	18	16	23
56	14	15	15	19	14	16	15	19	16	17	16	22
57	14	15	14	19	14	16	15	19	16	17	15	21
58	13	15	14	18	13	16	14	18	15	17	15	21
59	12	15	13	17	13	16	14	18	14	17	15	20
60	12	15	13	17	12	15	14	17	13	16	14	20
61	11	15	12	16	12	15	13	17	13	16	14	19
62	11	15	13	16	12	15	13	17	12	16	14	19
63	11	16	13	17	12	16	14	17	13	18	14	20
64	12	18	14	18	13	18	15	19	14	20	15	21
65	13	20	15	20	14	20	16	20	15	22	16	23
66	14	22	16	21	15	22	17	22	16	24	18	24
67	15	24	17	22	16	24	18	23	17	27	19	26
68	17	26	21	25	18	27	22	26	19	30	23	29
69	18	29	25	28	20	30	26	30	22	33	28	33
70	20	32	29	31	22	32	30	33	24	36	32	36
71	22	34	33	33	24	35	34	36	26	39	37	40
72	24	37	37	36	26	38	38	39	29	42	41	43
73	28	41	43	41	29	43	45	44	33	47	49	49
74	31	46	50	47	33	48	52	50	37	53	56	55
75	35	50	57	52	37	53	59	56	41	58	64	61
76	38	55	64	57	40	58	66	61	45	64	72	67
77	42	60	71	62	44	63	74	67	49	69	79	73
78	47	66	70	73	49	70	73	78	54	76	79	85
79	51	73	69	84	54	77	72	89	60	84	78	97
80	56	79	69	95	59	84	71	100	66	91	77	109
81	61	86	68	105	65	90	70	112	71	98	76	121
82	66	92	67	116	70	97	69	123	77	106	76	134
83	74	103	76	129	77	109	79	137	95	119	85	149
84	80	116	86	143	85	123	89	152	105	134	97	166
85	89	128	98	157	94	135	103	167	115	148	112	185
86	98	140	111	170	103	147	117	182	125	162	127	204
87	107	152	123	184	112	159	130	196	134	177	142	223
88	116	164	136	198	121	172	144	211	144	191	158	242
89	125	175	148	212	130	184	158	226	154	205	173	261
90	134	187	160	226	139	196	172	240	164	220	188	280

Generation Protector 2 (Proposed - NO CHANGE)

Coverage Enhancement Rider

Elimination Period Factors

Preferred Rate Class

From: To: Age	30 days 7 days	60 days 30 days	90 days 60 days	180 days 90 days	365 days 180 days
18-40	1.50	1.49	1.47	1.51	1.53
41	1.50	1.49	1.47	1.51	1.53
42	1.50	1.49	1.47	1.51	1.53
43	1.48	1.46	1.45	1.49	1.51
44	1.45	1.44	1.43	1.47	1.49
45	1.43	1.42	1.40	1.44	1.46
46	1.41	1.40	1.38	1.42	1.44
47	1.39	1.38	1.36	1.40	1.42
48	1.39	1.38	1.36	1.40	1.42
49	1.39	1.38	1.36	1.40	1.42
50	1.39	1.38	1.36	1.40	1.42
51	1.39	1.38	1.36	1.40	1.42
52	1.39	1.38	1.36	1.40	1.42
53	1.37	1.35	1.34	1.38	1.40
54	1.34	1.33	1.32	1.36	1.37
55	1.32	1.31	1.30	1.33	1.35
56	1.30	1.29	1.27	1.31	1.33
57	1.28	1.27	1.25	1.29	1.31
58	1.26	1.25	1.23	1.27	1.28
59	1.23	1.22	1.21	1.24	1.26
60	1.21	1.20	1.19	1.22	1.24
61	1.19	1.18	1.17	1.20	1.22
62	1.17	1.16	1.14	1.18	1.19
63	1.17	1.16	1.14	1.18	1.19
64	1.16	1.15	1.14	1.17	1.19
65	1.16	1.15	1.14	1.17	1.19
66	1.16	1.15	1.14	1.17	1.18
67	1.16	1.15	1.13	1.17	1.18
68	1.16	1.15	1.13	1.17	1.18
69	1.16	1.15	1.13	1.17	1.18
70	1.16	1.15	1.13	1.17	1.18
71	1.16	1.15	1.13	1.17	1.18
72	1.16	1.15	1.13	1.17	1.18
73	1.16	1.15	1.13	1.17	1.18
74	1.16	1.15	1.13	1.17	1.18
75	1.16	1.15	1.13	1.17	1.18
76	1.16	1.15	1.13	1.17	1.18
77	1.16	1.15	1.13	1.17	1.18
78	1.16	1.15	1.13	1.17	1.18
79	1.16	1.15	1.13	1.17	1.18
80	1.16	1.15	1.13	1.17	1.18
81	1.16	1.15	1.13	1.17	1.18
82	1.16	1.15	1.13	1.17	1.18
83	1.16	1.15	1.13	1.17	1.18
84	1.16	1.15	1.13	1.17	1.18
85	1.16	1.15	1.13	1.17	1.18
86	1.16	1.15	1.13	1.17	1.18
87	1.16	1.15	1.13	1.17	1.18
88	1.16	1.15	1.13	1.17	1.18
89	1.16	1.15	1.13	1.17	1.18
90	1.16	1.15	1.13	1.17	1.18
91	1.16	1.15	1.13	1.17	1.18
92+	1.16	1.15	1.13	1.17	1.18

State: Pennsylvania

Filing Company:

Allianz Life Insurance Company of North America

TOI/Sub-TOI: LTC03I Individual Long Term Care/LTC03I.001 Qualified

Product Name: LTC RATE FILING 2015 GPR/GP2

Project Name/Number: LTC RATE FILING 2015 GPR/GP2/LTC RATE FILING 2015 GPR/GP2

Supporting Document Schedules

Satisfied - Item:	Transmittal Letter (A&H)
Comments:	Refer to General Information tab for filing description.
Attachment(s):	
Item Status:	
Status Date:	

Satisfied - Item:	Actuarial Certification (A&H)
Comments:	Included in Actuarial Memorandum.
Attachment(s):	
Item Status:	
Status Date:	

Satisfied - Item:	Actuarial Memorandum and Explanatory Information (A&H)
Comments:	
Attachment(s):	PA Actuarial Memo GPR.pdf PA Actuarial Memo GP2.pdf
Item Status:	
Status Date:	

Satisfied - Item:	Advertisements (A&H)
Comments:	N/A, endorsement and rate filing only
Attachment(s):	
Item Status:	
Status Date:	

Satisfied - Item:	Authorization to File (A&H)
Comments:	N/A
Attachment(s):	
Item Status:	
Status Date:	

Satisfied - Item:	Insert Page Explanation (A&H)
Comments:	N/A, endorsement and rate filing
Attachment(s):	
Item Status:	

SERFF Tracking #:

ALLB-130164399

State Tracking #:

ALLB-130164399

Company Tracking #:

LTC RATE FILING 2015 GPR/GP2

State: Pennsylvania**Filing Company:**

Allianz Life Insurance Company of North America

TOI/Sub-TOI: LTC03I Individual Long Term Care/LTC03I.001 Qualified**Product Name:** LTC RATE FILING 2015 GPR/GP2**Project Name/Number:** LTC RATE FILING 2015 GPR/GP2/LTC RATE FILING 2015 GPR/GP2

Status Date:	
Satisfied - Item:	Rate Table (A&H)
Comments:	Rates included in Rate/Rule Schedule
Attachment(s):	
Item Status:	
Status Date:	
Satisfied - Item:	Replacement Form with Highlighted Changes (A&H)
Comments:	N/A
Attachment(s):	
Item Status:	
Status Date:	
Satisfied - Item:	Reserve Calculation (A&H)
Comments:	See actuarial memo
Attachment(s):	
Item Status:	
Status Date:	
Satisfied - Item:	Variability Explanation (A&H)
Comments:	
Attachment(s):	SOV for Endorsement 95440.pdf
Item Status:	
Status Date:	
Satisfied - Item:	Excel Tables
Comments:	
Attachment(s):	PA Exhibits in Excel GPR.xlsx PA Exhibits in Excel GP2.xlsx
Item Status:	
Status Date:	

SERFF Tracking #:

ALLB-130164399

State Tracking #:

ALLB-130164399

Company Tracking #:

LTC RATE FILING 2015 GPR/GP2

State:

Pennsylvania

Filing Company:

Allianz Life Insurance Company of North America

TOI/Sub-TOI:

LTC03I Individual Long Term Care/LTC03I.001 Qualified

Product Name:

LTC RATE FILING 2015 GPR/GP2

Project Name/Number:

LTC RATE FILING 2015 GPR/GP2/LTC RATE FILING 2015 GPR/GP2

Attachment PA Exhibits in Excel GPR.xlsx is not a PDF document and cannot be reproduced here.

Attachment PA Exhibits in Excel GP2.xlsx is not a PDF document and cannot be reproduced here.

Allianz Life Insurance Company of North America

Home Office:
5701 Golden Hills Drive
Minneapolis, MN 55416-1297

Actuarial Memorandum Supporting 39% Aggregate Premium Rate Increase On Individual Long-Term Care Insurance Policy Forms

1. TYPE OF CHANGE

Allianz Life Insurance Company of North America (Company) proposes the following rate revisions for these riders (collectively referred to as COLA riders) attached to the following policy forms issued in Pennsylvania.

Generation Protector Policy Form Series: 10-P-Q-PA et al., 10-P-Q-PA(F) et al.
10-R3-PA 5% LIFETIME COMPOUND BENEFIT INCREASE RIDER – 55% rate increase
10-R2-PA 4% LIFETIME COMPOUND BENEFIT INCREASE RIDER – 45% rate increase
10-R1-PA 3% LIFETIME COMPOUND BENEFIT INCREASE RIDER – 25% rate increase
10-R4-PA TWO TIMES COMPOUND BENEFIT INCREASE RIDER – 25% rate increase
10-R5-PA SIMPLE BENEFIT INCREASE RIDER – 25% rate increase
10-R22-PA TWO TIMES COMPOUND PLUS RIDER – 25% rate increase
Base Premium Rates – no rate change

The result of this rate increase on the above COLA riders, if approved, is similar to a 39% aggregate rate increase on the base policy form and associated rider nationally. The revised rates will be guaranteed not to increase for 4 years if the proposed rates are approved.

Our company expects to implement the rate change in 2016 or 2017 if this filing is approved.

2. PURPOSE OF FILING

This actuarial memorandum has been prepared for the purpose of demonstrating that a premium rate increase is justified under rate stabilization regulation based on the Long Term Care Model Regulation. The Company is considering filing at least one additional rate increase that is similar in magnitude with the current 39% aggregate increase to help bring premiums more in line with benefits.

3. LIMITATIONS AND EXCLUSIONS

This actuarial memorandum is intended to support a 39% aggregate premium rate increase described above on this plan of insurance and it is not appropriate to use for any other purposes.

4. HISTORY OF RATE REVISION

There has been one previous rate increase of 20% in Pennsylvania approved on February 12, 2013, SERFF Tracking Number ALLB-128730833. A history of rate revisions for all Allianz LTC products is included in the Exhibit 1.

5. SCOPE AND APPLICABILITY

This filing applies to active premium paying policies issued in this state for the policy forms listed above. These policy forms are no longer being marketed. The rate changes will only apply to applicable riders and there are no changes to the base premiums. Exhibit 2 provides a distribution of in-force policies and total annual premiums by issue state.

These rates when approved will be applied to all policies delivered or issued for delivery in the state of Pennsylvania, regardless of place of current residence.

6. DESCRIPTION OF BENEFITS

These plans are Guaranteed Renewable, Tax Qualified and Non-Qualified, Individual Long Term Care Insurance plan. Plans covers facility care and home and community care where applicable. Premiums vary by issue age and are projected to be level for the duration of the policy, unless modified by the riders elected by the policyholder. Rider charges are factor based and are a multiplier of the base premium.

Several coverage options are available:

- ❖ Various Maximum Benefit Periods
- ❖ Various Daily Benefit Amounts
- ❖ Various Elimination Periods
- ❖ Facility Care Plan with various Home and Community Care Benefit levels
- ❖ Separate rates for different underwriting classes
- ❖ Separate rates for joint and single lives

7. POLICYHOLDER OPTIONS

Assuming that the proposed rate increase becomes effective, policyholders will have the following options upon notification of the rate increase:

Policyholder Options to Reduce Benefits:

Policyholders with benefits above the minimum coverage level have the option to modify their policy benefits to mitigate the impact of the proposed rate increase. As examples, the options include, but are not limited to the following:

1. Lower their lifetime maximum benefit,
2. Lower their daily benefit,
3. Increase their elimination period.
4. Reduce or cancel COLA riders.

To further minimize the impact to policyholders: As a part of this rate increase, policyholders who reduce or cancel their COLA benefit riders will maintain all of their past COLA benefit increase percentages. Future premiums and benefit increases will be based on the new coverage levels elected by the policyholder. If the policyholder reduces their daily benefit, then the past increase in daily benefit from COLA rider will be reduced by the same proportion.

Example of a COLA rider reduction*:

Policyholder with a 5% compound inflation rider can minimize the size of the rate increase reducing to a 5% simple inflation protection rider. Unless policyholders reduce their daily benefit amounts, their current daily benefits will not change as the past COLA increases will be fully vested, and they will receive a 5% simple inflation protection going forward based on their current daily benefit amount. Policyholders who elect to reduce or cancel their COLA benefit riders will likely see an overall decrease in their premiums.

57 Single Female, \$150 Original Daily Benefit, 100% HCC, 5yr BP 5% compound COLA, Preferred UW, 10 th Policy Duration	
Original Annual Premium (5% Compound COLA)	\$2,414
Annual Premium (55% rate increase, no COLA change)	\$3,742
Annual Premium (25% rate increase, change to 5% simple COLA)	\$1,874
Premium Reduction from COLA change	-\$1,868

57 Single Female, \$150 Original Daily Benefit, 100% HCC, Lifetime BP 5% compound COLA, Preferred UW, 10 th Policy Duration	
Original Annual Premium (5% Compound COLA)	\$3,247
Annual Premium (55% rate increase, no COLA change)	\$5,032
Annual Premium (25% rate increase, change to 5% simple COLA)	\$2,521
Premium Reduction from COLA change	-\$2,511

Example of a COLA Cancellation*:

57 Single Female, \$150 Original Daily Benefit, 100% HCC, 5yr BP 5% compound COLA, Preferred UW, 10 th Policy Duration	
Original Daily Benefit	\$150
Current Daily Benefit = $150 * 1.05^{10}$	\$244
Daily Benefit after canceling COLA rider (cancelled within election window)	\$244

Example of Daily Benefit Reduction*:

57 Single Female, \$150 Original Daily Benefit, 100% HCC, 5yr BP 5% compound COLA, Preferred UW, 10 th Policy Duration	
Original Daily Benefit	\$150
Current Daily Benefit = $150 * 1.05^{10}$	\$244
Reduced Daily benefit from 150 to 100 = $100 * 1.05^{10}$	\$163

Actuarial Equivalence of Vested COLA Benefits*:

Exhibit 3 illustrates the future loss ratio for sample policyholders who cancel their 5% compound COLA, or reduce to a 5% simple COLA after the proposed rate increase. Assumptions used in this analysis are consistent with those within this rate filing.

Non-forfeiture Offers:

In addition, the Company will give the policyholder the option to accept a non-forfeiture benefit if they receive a premium increase at no charge. Acceptance of the non-forfeiture benefit will provide the policyholder with a reduced paid-up policy, with no future premiums required after the effective date of the policyholder's rate increase. Policyholders who elect this option will pay no additional premiums after the effective date of the rate increase, and their benefit pool will be their total premiums paid. In consideration of our policyholders, our company does not subtract past claims from the benefit pool prior to the election of this rider.

*assumes a 25% rate increase implemented in 2013.

8. ISSUE YEAR

These forms were sold from 2003 to 2006 in Pennsylvania, and marketed nationally from 2003 through 2009. These forms are no longer being issued in any state as Allianz stopped issuing all individual standalone long-term care insurance in 2010.

9. UNDERWRITING DESCRIPTION

All policies subject to this rate revision were subject to full underwriting in accordance with Company standards in place at the time of issue. Those underwriting standards were taken into consideration when projecting future experience. The underwriting selection factor wear off will be monitored and may be reflected in future projections.

10. MARKETING METHOD

Sales were conducted by individual agents, who sold primarily on an individual policy basis. The Company no longer sells long-term care insurance policies.

11. AREA FACTORS

The Company did not use area factors within the state.

12. AVERAGE ANNUAL PREMIUM PER INSURED

Pennsylvania Generation Protector Policy Forms:

Current Average Annual Premium:	\$1,940	(1,643 Policies Inforce)
Proposed (39% increase):	\$2,697	

National Generation Protector Policy Forms:

2014 Annual Premium:	\$1,828	(33,182 Policies Inforce)
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13. PREMIUM MODALIZATION RULES

The modal premium factors will remain unchanged from the current factors.

14. CLAIM RESERVE

At each valuation date, a claim reserve is computed for each active and pending claim case. For active claims, the claim reserve is calculated as the present value of future benefits from the valuation date to the end of the benefit period. Benefit amounts are discounted for interest and claim continuance. Claim reserve have been discounted and allocated to the appropriate incurred year.

15. BEST ESTIMATE ACTUARIAL ASSUMPTIONS

a. Morbidity:

Attained age claim costs and Waiver of Premium benefits used in projecting future experience for this form have been developed utilizing Company-specific policy experience enhanced with other industry data as needed. Claim costs vary by joint policy status (joint vs. single), gender and various level of home health care with adjustments for elimination periods and riders.

Claim costs are developed from first principle using company specific historical claim experience. Allianz incidence rates are typically credible up to age 75. The incidence rates for the older ages (75+) is developed based on actuarial judgment using our own experience along with data provided by our consultant in 2012 and the 2007 SOA LTC Intercompany Study. Allianz continuance rates were blended with industry data that was provided by our consultant in 2012 using limited fluctuation credibility. Generally, Allianz continuance rates are lower than industry experience.

Future claim costs are projected on a seriatim basis for each policyholder. These claim costs are adjusted according to each policy's benefit designs, such as COLA option, elimination periods and benefit periods. There is no morbidity load for anti-selection since this will be the first rate increase for these policies.

Underwriting, claim management and product design were taken into consideration when setting the assumptions. Allianz historical experience includes the positive impact of underwriting selection and these underwriting factors are expected to wear off in the future. No scalar increases to the claim cost assumption are made within these projections to reflect the wear off from underwriting selection.

b. Mortality:

The projected future experience uses 80% of the gender-distinct 1994 GAM table that was derived by projected from 1994 to 2014 with a 1% improvement. This assumption is

developed based on feedback from our consultants and is consistent with industry practice. The mortality assumption balances our morbidity assumption as neither is projected to have future improvements.

c. Persistency:

The Company's own experience was used for this study. The experience is determined to be credible and the voluntary lapses by duration are as follows:

1	7.00 %
2	3.40 %
3	2.20 %
4	1.50 %
5	1.00 %
6	0.90 %
7	0.75 % (for all durations 7 and above)

Additional lapses caused by exhaustion of benefits are also modeled using claim incidence and continuance rates. The total terminations not caused by deaths are estimated to be around 1.75% annually, all policyholders are on duration 7+.

Based on company experience, a 2% increase to lapse rate is assumed immediately after the implementation of the rate increase to account for the election of reduced paid up benefit.

d. Expected Benefit Reduction:

Based on company's experience in the previous rate increase, the cash flow projection for proposed rate increase includes a 3% cancellation in COLA benefits, 2% decrease in daily benefit, and 4% of policies with a reduction in benefit period. Past COLA benefit increases are modeled as 100% vested in the loss ratio projection.

e. Interest and Investment Income:

Interest rate of 4.5% used in the original product filing is also used in these exhibits to calculate the loss ratio. Changes in interest rates and investment income are not used to justify the rate increase.

f. Expenses:

Changes in expense are not used to justify the rate increase and are not included in this analysis. It is assumed that original expense assumptions are still appropriate.

16. DEMONSTRATION OF SATISFACTION OF REQUIREMENTS

The projections included in this filing are produced by applying "best estimate" actuarial assumptions that reasonably reflect actual experience. The anticipated lifetime loss ratio for policies based on these assumptions is currently 106.1% and 104.2% for National and Pennsylvania without the rate increase (Exhibit 4 & 5), 90.7% and 87.8% after the proposed rate increase (Exhibits 6 & 7). Loss ratios for Pennsylvania policyholders are slightly lower than national policies mainly due to the difference in distribution of business mix.

The 39% rate increase is not calculated to achieve a targeted loss ratio or to maintain rate stability. Due to requesting a lower increase than is actuarially justified, the Company is considering filing at least one additional future rate increase as long as it is actuarially justified. The Company will continue to monitor the experience for this policy form and incorporate that experience in future rate reviews.

A detailed demonstration of the 58/85 calculations justifying the rate increase could be found in Exhibits 8. The justifiable rate increases under moderately adverse conditions are 130% on a national basis. Moderately adverse conditions for the 58/85 calculation are defined as a 10% increase in future claim cost over the current best estimate.

Actual to expected loss ratio is well above 100% (Exhibit 4).

17. ANALYSIS PERFORMED TO CONSIDER A RATE INCREASE

The initial premium schedules were based on pricing assumptions that reflected the Company's best estimate utilizing the available information at the time. Actual experience for these policies has deviated from those original assumptions. A rate increase is necessary to help these products achieve the Company's revised loss ratio target of 75%. The original pricing assumptions compared to our current assumptions are included in the Exhibit 10.

18. LOSS RATIOS

The analysis below breaks down the lifetime loss ratio by each assumption update to the original pricing assumption. To reflect Pennsylvania rate increase history, rate increases implemented in other states are removed from projected future experience. For actuarial modeling purposes the rate increase of 39% is assumed to be effective July, 2016.

	National Experience Without Rate Increase			
	<u>Earned Premium</u>	<u>Incurred Claims</u>	<u>Loss ratio</u>	<u>Marginal Increase to LR</u>
Original Loss Ratio			66.0%	
Updated Morbidity	1,491,226,379	1,284,425,395	86.1%	30.5%
Updated Mortality & Morbidity	1,529,203,127	1,525,881,931	99.8%	15.9%
Updated Lapse & Mortality & Morbidity	1,569,446,010	1,665,477,278	106.1%	6.3%
Best Estimate Assumption:	1,569,446,010	1,665,477,278	106.1%	60.8%
Updated Interest & Lapse & Mortality & Morbidity	1,569,446,010	1,665,477,278	106.1%	0.0%
Updated Expense & Interest & Lapse & Mortality & Morbidity	1,569,446,010	1,665,477,278	106.1%	0.0%
	National Experience After 39% Rate Increase			
	<u>Earned Premium</u>	<u>Incurred Claims</u>	<u>Loss ratio</u>	<u>Marginal Increase to LR</u>
Best Estimate Assumption:	1,735,790,093	1,574,286,748	90.7%	37.4%

Based on historical experience combined with projected future experience.

Premiums and Claims cash flows are discounted at original pricing interest rate (4.5%).

Loss Ratio by COLA riders prior to the rate increase:

National	5% Compound	4% Compound	Other COLA	No COLA*	Grand Total
Proposed Rate Increase	55.0%	45.0%	25.0%	0.0%	39.0%
Lifetime LR No Rate Increase	134.1%	106.0%	90.1%	54.9%	106.1%
Lifetime LR After Increase	106.6%	86.8%	80.0%	59.6%	90.7%

*The lifetime loss ratio of No COLA increases after the rate increase due to the policyholders who cancel their COLA riders and vest their past COLA daily benefit increase. This increase also demonstrates that the actuarial equivalent of vesting COLA is larger than policyholders who have not elected COLA.

19. DISTRIBUTION OF BUSINESS

The historical experience reflects the actual distribution of policies during the experience period. We used the current distribution of business as of Dec 31, 2014 to project future experience.

Benefit period	National				Grand Total
	5% Compound COLA	4% Compound COLA	Other COLA	No COLA	
2-Year	0.6%	0.0%	0.9%	1.0%	2.5%
3-Year	6.5%	0.8%	6.9%	4.1%	18.3%
4-Year	7.4%	1.0%	4.9%	1.9%	15.1%
5-Year	13.5%	1.7%	8.0%	4.2%	27.4%
8-Year	6.2%	0.8%	3.1%	1.3%	11.5%
Lifetime	13.4%	1.3%	7.2%	3.3%	25.2%
Grand Total	47.6%	5.6%	31.0%	15.7%	100.0%

Benefit period	Pennsylvania				Grand Total
	5% Compound	4% Compound	Other COLA	No COLA	
2-Year	1.1%	0.1%	1.0%	1.3%	3.5%
3-Year	9.2%	0.7%	7.5%	5.2%	22.6%
4-Year	8.9%	0.7%	6.1%	1.9%	17.7%
5-Year	14.2%	0.7%	6.6%	2.7%	24.3%
8-Year	6.1%	0.9%	2.7%	0.9%	10.7%
Lifetime	13.3%	0.4%	5.2%	2.3%	21.2%
Grand Total	52.8%	3.5%	29.3%	14.4%	100.0%
Proposed Rate Increase Policyholder Impacted	55%	45%	25%	0%	39%
	868	57	482	236	1643

20. ACTUARIAL CERTIFICATION

I am an Associate of the Society of Actuaries and a Member of the American Academy of Actuaries, and I meet the Academy's qualifications standards for preparing health rate filings.

Claims, reserves, and policyholder data are provided by our third party administrator and our valuation actuaries. Data was reviewed for reasonableness.

I hereby certify that, to the best of my knowledge and belief:

- a. It complies with Actuarial Standards of Practice No. 8 "Regulatory Filings for Rates and Financial Projections for Health Plans";
- b. The premiums charged after the proposed rate increase is not unfairly discriminatory and the premiums after the proposed rate increase are not excessive. The proposed premium rate increase is not sufficient to prevent future rate actions by the company and benefits currently are not reasonable in relation to the premiums charged.
- c. Assumptions within this filing are based on best estimate without provision for adverse deviation while interest rates used are based on original product filing.



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August 17, 2015

Exhibit 1
National Rate Increases
Allianz Life Insurance of North America

2009 Rate Increase		
State	Min Increase	Max Increase
AK	0%	25%
AL	15%	25%
AR	18%	25%
CO, NH, WA, WY	20%	25%
IA	15%	25%
ME, NC	22%	25%
MS, MT, SD, TN, WV, IN, HI, NE	23%	25%
NJ	8%	25%
NV	10%	25%
PA	21%	25%
TX	16%	25%
VA	8%	25%
WI	18%	25%
ID, IL, KY, MI, MO, NM	25%	25%
DE	11%	20%
LA	16%	20%
OH	20%	20%
SC	16%	20%
AZ, KS	15%	15%
MD	6%	15%
ND	12%	15%
GA, OK	10%	10%
OR	7%	10%
CA, CT, DC, FL, MA, MN, RI, UT, VT, NY	0%	0%

2012 Rate Increase		
State	Min Increase	Max Increase
IL	25%	100%
AZ	25%	75%
TX	17%	75%
AK, CO, MI, MS, MO, NH, NC, OK, OR, SD, TN, WA, WV, WY	25%	25%
AL	20%	25%
HI	3%*	25%
KY	3%*	25%
ME	24%	25%
MT, WI	10%	25%
NJ	15%	25%
OH	20%	25%
NE	10%	20%
PA, SC	20%	20%
DE, GA, MD, ND	15%	15%
IA	8%	15%
VA	14%	100% Pending
ID, KS, NY	10%	10%
FL	7%	7%
CT, NM	0%	0%
CA	Filed, Pending	Filed, Pending
MN	Filed, Pending	Filed, Pending
DC, IN, LA, MA, NV, RI, UT, AR, VT		Filed, Pending

Exhibit 2
National
Policy From Series: 10-P-Q
As of 12/31/2014
Count of Inforce Lives Insured

State	Lives	Premium	
AK	68	\$	145,800
AL	520	\$	859,735
AR	314	\$	536,690
AZ	675	\$	1,099,343
CO	1,088	\$	1,925,449
CT	234	\$	646,688
DC	52	\$	107,194
DE	107	\$	171,758
FL	1,324	\$	2,760,467
GA	1,354	\$	2,467,972
HI	418	\$	865,141
IA	876	\$	1,490,039
ID	191	\$	356,978
IL	1,461	\$	2,621,415
IN	316	\$	599,463
KS	660	\$	1,063,935
KY	373	\$	627,824
LA	355	\$	550,344
MA	964	\$	2,408,584
MD	742	\$	1,468,271
ME	321	\$	633,761
MI	655	\$	1,158,574
MN	1,569	\$	2,645,361
MO	897	\$	1,492,030
MS	151	\$	241,474
MT	146	\$	272,942
NC	1,743	\$	3,085,142
ND	108	\$	180,776
NE	535	\$	994,566
NH	156	\$	288,251
NJ	758	\$	1,956,976
NM	260	\$	472,810
NV	121	\$	213,307
OH	1,002	\$	1,700,068
OK	367	\$	595,098
OR	577	\$	1,043,144
PA	1,643	\$	3,187,794
RI	90	\$	177,285
SC	450	\$	775,692
SD	255	\$	435,400
TN	712	\$	1,163,209
TX	3,292	\$	5,276,400
UT	177	\$	299,192
VA	1,870	\$	3,613,135
VT	150	\$	298,276
WA	2,383	\$	4,394,447
WI	547	\$	987,447
WV	77	\$	134,556
WY	78	\$	167,950
Grand Total	33,182	\$	60,658,152

Exhibit 3

Table 1

Issue Age 57, 5 Year Benefit Period, 150 Initial Daily Benefit
 5% Compound Switch to 5% Simple COLA
 Past COLA Increases 100% Vested
 Rate Increase Reduced From 55% to 25%
 10th Policy Duration

Attained	Age	Year	Expected Claim Cost			Expected Claim		
			Daily Benefit	Earned Prem	(5% Compound)	Daily Benefit	Earned Prem	Cost (5% Simple)
	67	2015	244.33	3,742.09	359.58	244.33	1,874.62	342.06
	68	2016	256.55	3,644.94	427.48	251.83	1,825.96	399.17
	69	2017	269.38	3,547.45	518.10	259.33	1,777.12	474.48
	70	2018	282.85	3,449.94	621.59	266.83	1,728.27	557.83
	71	2019	296.99	3,352.33	865.47	274.33	1,679.37	760.49
	72	2020	311.84	3,254.27	1,108.63	281.83	1,630.25	953.13
	73	2021	327.43	3,155.10	1,303.86	289.33	1,580.57	1,096.01
	74	2022	343.80	3,054.39	1,643.62	296.83	1,530.12	1,349.92
	75	2023	360.99	2,952.01	1,814.61	304.33	1,478.83	1,455.26
	76	2024	379.04	2,847.71	2,048.93	311.83	1,426.58	1,603.49
	77	2025	397.99	2,741.19	2,287.90	319.33	1,373.22	1,746.26
	78	2026	417.89	2,632.10	2,702.92	326.83	1,318.57	2,010.93
	79	2027	438.79	2,520.40	3,455.11	334.33	1,262.61	2,504.32
	80	2028	460.73	2,406.24	4,148.74	341.83	1,205.42	2,928.13
	81	2029	483.76	2,289.62	5,100.62	349.33	1,147.00	3,503.75
	82	2030	507.95	2,170.46	6,240.17	356.83	1,087.30	4,170.06
	83	2031	533.35	2,048.62	7,015.19	364.33	1,026.27	4,558.58
	84	2032	560.02	1,924.44	7,408.19	371.83	964.06	4,679.10
	85	2033	588.02	1,798.52	8,417.90	379.33	900.98	5,110.11
	86	2034	617.42	1,671.29	9,503.66	386.83	837.24	5,542.73
	87	2035	648.29	1,543.07	10,650.21	394.33	773.01	5,965.33
	88	2036	680.71	1,414.16	11,451.40	401.83	708.43	6,352.76
	89	2037	714.74	1,285.12	12,198.12	409.33	643.79	6,583.46
	90	2038	750.48	1,156.98	12,861.14	416.83	579.60	6,631.27
	91	2039	788.00	1,031.01	13,410.85	424.33	516.49	6,544.23
	92	2040	827.40	908.63	13,819.15	431.83	455.18	6,322.18
	93	2041	868.77	791.33	14,060.51	439.33	396.42	5,973.59
	94	2042	912.21	680.50	14,113.26	446.83	340.90	5,514.99
	95	2043	957.82	577.30	13,962.30	454.33	289.20	4,970.01
			41,179.21	\$73,722.60				
			Future LR	179.0%				
			20,628.98	\$43,083.85				
			Future LR	208.9%				

Exhibit 3

Table 2

Issue Age 65, 5 Year Benefit Period, 150 Initial Daily Benefit
 5% Compound Switch to 5% Simple COLA
 Past COLA Increases 100% Vested
 Rate Increase Reduced From 55% to 25%
 10th Policy Duration

Attained Age	Year	Expected Claim Cost (5% Compound)			Expected Claim Cost (5% Simple)		
		Daily Benefit	Earned Prem		Daily Benefit	Earned Prem	
75	2015	244.33	5,867.14	1,556.92	244.33	3,173.32	1,481.05
76	2016	256.55	5,659.84	1,757.96	251.83	3,061.21	1,641.55
77	2017	269.38	5,448.14	1,962.99	259.33	2,946.70	1,797.71
78	2018	282.85	5,231.32	2,319.08	266.83	2,829.43	2,081.17
79	2019	296.99	5,009.32	2,964.45	274.33	2,709.36	2,604.87
80	2020	311.84	4,782.42	3,559.58	281.83	2,586.64	3,060.30
81	2021	327.43	4,550.64	4,376.28	289.33	2,461.28	3,678.64
82	2022	343.80	4,313.80	5,354.00	296.83	2,333.18	4,397.30
83	2023	360.99	4,071.65	6,018.96	304.33	2,202.21	4,827.00
84	2024	379.04	3,824.83	6,356.15	311.83	2,068.72	4,974.31
85	2025	397.99	3,574.58	7,222.46	319.33	1,933.36	5,453.18
86	2026	417.89	3,321.70	8,154.03	326.83	1,796.59	5,936.39
87	2027	438.79	3,066.85	9,137.77	334.33	1,658.75	6,411.31
88	2028	460.73	2,810.64	9,825.18	341.83	1,520.18	6,850.58
89	2029	483.76	2,554.19	10,465.85	349.33	1,381.47	7,122.18
90	2030	507.95	2,299.51	11,034.71	356.83	1,243.72	7,196.07
91	2031	533.35	2,049.13	11,506.36	364.33	1,108.30	7,122.73
92	2032	560.02	1,805.90	11,856.68	371.83	976.75	6,900.73
93	2033	588.02	1,572.78	12,063.76	379.33	850.66	6,538.21
94	2034	617.42	1,352.49	12,109.02	386.83	731.51	6,052.29
95	2035	648.29	1,147.38	11,979.50	394.33	620.58	5,468.17
		\$52,581.82		\$83,399.60	\$28,439.62		\$58,350.96
		Future LR		158.6%	Future LR		205.2%

Exhibit 3

Table 3

Issue Age 57, Lifetime Benefit Period, 150 Initial Daily Benefit
 5% Compound Switch to 5% Simple COLA
 Past COLA Increases 100% Vested
 Rate Increase Reduced From 55% to 25%
 10th Policy Duration

Attained Age	Year	Expected Claim Cost			Expected Claim		
		Daily Benefit	Earned Prem	(5% Compound)	Daily Benefit	Earned Prem	Cost (5% Simple)
67	2015	244.33	5,032.46	721.58	244.33	2,521.04	718.50
68	2016	256.55	4,879.10	853.28	251.83	2,444.22	834.01
69	2017	269.38	4,723.37	1,027.76	259.33	2,366.20	985.22
70	2018	282.85	4,565.05	1,224.12	266.83	2,286.89	1,149.89
71	2019	296.99	4,403.76	1,690.08	274.33	2,206.09	1,554.49
72	2020	311.84	4,239.03	2,144.11	281.83	2,123.57	1,929.53
73	2021	327.43	4,070.34	2,494.28	289.33	2,039.06	2,194.65
74	2022	343.80	3,897.60	3,105.94	296.83	1,952.53	2,670.17
75	2023	360.99	3,721.06	3,382.38	304.33	1,864.09	2,839.33
76	2024	379.04	3,540.72	3,761.05	311.83	1,773.75	3,080.96
77	2025	397.99	3,356.44	4,128.24	319.33	1,681.43	3,298.19
78	2026	417.89	3,168.03	4,784.50	326.83	1,587.04	3,725.97
79	2027	438.79	2,975.99	5,986.98	334.33	1,490.84	4,542.29
80	2028	460.73	2,781.27	7,020.60	341.83	1,393.30	5,186.64
81	2029	483.76	2,584.52	8,406.70	349.33	1,294.73	6,044.69
82	2030	507.95	2,386.23	9,986.23	356.83	1,195.40	6,985.31
83	2031	533.35	2,186.88	10,860.51	364.33	1,095.53	7,387.18
84	2032	560.02	1,987.34	11,048.23	371.83	995.57	7,304.35
85	2033	588.02	1,789.18	11,908.98	379.33	896.30	7,649.74
86	2034	617.42	1,594.37	12,695.42	386.83	798.71	7,920.14
87	2035	648.29	1,405.12	13,374.19	394.33	703.90	8,100.35
88	2036	680.71	1,223.73	13,887.43	401.83	613.04	8,163.02
89	2037	714.74	1,052.33	13,978.60	409.33	527.17	7,971.40
90	2038	750.48	892.74	13,622.39	416.83	447.23	7,533.91
91	2039	788.00	746.46	13,866.27	424.33	373.94	7,435.02
92	2040	827.40	657.85	13,821.29	431.83	329.56	7,182.75
93	2041	868.77	572.93	13,478.10	439.33	287.01	6,786.71
94	2042	912.21	492.69	12,846.23	446.83	246.81	6,265.69
95	2043	957.82	417.97	11,954.96	454.33	209.38	5,646.52
		50,166.81 \$98,096.12 Future LR 195.5%			25,131.37 \$65,025.56 Future LR 258.7%		

Exhibit 3

Table 4

Issue Age 65, Lifetime Benefit Period, 150 Initial Daily Benefit
 5% Compound Switch to 5% Simple COLA
 Past COLA Increases 100% Vested
 Rate Increase Reduced From 55% to 25%
 10th Policy Duration

Attained Age	Year	Expected Claim Cost			Expected Claim		
		Daily Benefit	Earned Prem	(5% Compound)	Daily Benefit	Earned Prem	Cost (5% Simple)
75	2015	244.33	7,974.75	3,138.88	244.33	4,313.26	3,125.48
76	2016	256.55	7,692.99	3,544.19	251.83	4,160.86	3,464.18
77	2017	269.38	7,405.23	3,957.56	259.33	4,005.22	3,793.73
78	2018	282.85	7,110.54	4,675.45	266.83	3,845.83	4,391.92
79	2019	296.99	6,808.78	5,976.57	274.33	3,682.63	5,497.09
80	2020	311.84	6,500.38	7,176.41	281.83	3,515.82	6,458.20
81	2021	327.43	6,185.34	8,822.94	289.33	3,345.43	7,763.09
82	2022	343.80	5,863.42	10,794.11	296.83	3,171.31	9,279.69
83	2023	360.99	5,534.28	12,134.73	304.33	2,993.29	10,186.47
84	2024	379.04	5,198.80	12,814.53	311.83	2,811.85	10,497.36
85	2025	397.99	4,858.65	14,404.12	319.33	2,627.87	11,507.92
86	2026	417.89	4,514.94	16,086.69	326.83	2,441.97	12,527.64
87	2027	438.79	4,168.54	17,833.10	334.33	2,254.61	13,529.87
88	2028	460.73	3,820.29	19,568.70	341.83	2,066.26	14,456.87
89	2029	483.76	3,471.72	20,903.15	349.33	1,877.73	15,030.04
90	2030	507.95	3,125.55	21,709.92	356.83	1,690.50	15,185.97
91	2031	533.35	2,785.23	22,098.60	364.33	1,506.43	15,031.19
92	2032	560.02	2,454.62	22,026.90	371.83	1,327.62	14,562.71
93	2033	588.02	2,137.76	21,479.97	379.33	1,156.24	13,797.67
94	2034	617.42	1,838.34	20,472.97	386.83	994.29	12,772.22
95	2035	648.29	1,559.55	19,052.55	394.33	843.50	11,539.56
			\$71,470.44	\$160,748.49		\$38,655.80	\$123,138.83
			Future LR	224.9%		Future LR	318.6%

Exhibit 3

Table 5

Issue Age 57, 5 Year Benefit Period, 150 Initial Daily Benefit
 5% Compound Switch to No COLA
 Past COLA Increases 100% Vested
 Rate Increase Reduced From 55% to 0%
 10th Policy Duration

Attained Age	Year	5% Compound			No COLA		
		Daily Benefit	Earned Prem	Expected Claim Cost	Daily Benefit	Earned Prem	Expected Claim Cost
67	2015	244.33	3,742.09	359.58	244.33	701.61	321.86
68	2016	256.55	3,644.94	427.48	244.33	683.40	364.41
69	2017	269.38	3,547.45	518.10	244.33	665.12	420.64
70	2018	282.85	3,449.94	621.59	244.33	646.84	480.63
71	2019	296.99	3,352.33	865.47	244.33	628.54	637.33
72	2020	311.84	3,254.27	1,108.63	244.33	610.15	777.52
73	2021	327.43	3,155.10	1,303.86	244.33	591.56	870.89
74	2022	343.80	3,054.39	1,643.62	244.33	572.68	1,045.55
75	2023	360.99	2,952.01	1,814.61	244.33	553.48	1,099.36
76	2024	379.04	2,847.71	2,048.93	244.33	533.92	1,182.21
77	2025	397.99	2,741.19	2,287.90	244.33	513.95	1,257.23
78	2026	417.89	2,632.10	2,702.92	244.33	493.50	1,414.56
79	2027	438.79	2,520.40	3,455.11	244.33	472.56	1,722.11
80	2028	460.73	2,406.24	4,148.74	244.33	451.15	1,969.36
81	2029	483.76	2,289.62	5,100.62	244.33	429.29	2,305.91
82	2030	507.95	2,170.46	6,240.17	244.33	406.94	2,686.75
83	2031	533.35	2,048.62	7,015.19	244.33	384.10	2,876.61
84	2032	560.02	1,924.44	7,408.19	244.33	360.82	2,893.11
85	2033	588.02	1,798.52	8,417.90	244.33	337.21	3,097.13
86	2034	617.42	1,671.29	9,503.66	244.33	313.35	3,294.20
87	2035	648.29	1,543.07	10,650.21	244.33	289.31	3,477.93
88	2036	680.71	1,414.16	11,451.40	244.33	265.14	3,634.68
89	2037	714.74	1,285.12	12,198.12	244.33	240.95	3,697.66
90	2038	750.48	1,156.98	12,861.14	244.33	216.93	3,657.50
91	2039	788.00	1,031.01	13,410.85	244.33	193.31	3,545.69
92	2040	827.40	908.63	13,819.15	244.33	170.36	3,365.89
93	2041	868.77	791.33	14,060.51	244.33	148.37	3,126.02
94	2042	912.21	680.50	14,113.26	244.33	127.59	2,837.59
95	2043	957.82	577.30	13,962.30	244.33	108.24	2,514.97
		41,179.21		\$73,722.60			
		Future LR		179.0%	7,720.79		\$27,049.41
					Future LR		350.3%

Exhibit 3

Table 6

Issue Age 65, 5 Year Benefit Period, 150 Initial Daily Benefit
 5% Compound Switch to No COLA
 Past COLA Increases 100% Vested
 Rate Increase Reduced From 55% to 0%
 10th Policy Duration

Attained Age	Year	Expected Claim Cost			Expected Claim Cost		
		Daily Benefit	Earned Prem	(5% Compound)	Daily Benefit	Earned Prem	(No COLA)
75	2015	244.33	5,867.14	1,556.92	244.33	1,245.97	1,481.05
76	2016	256.55	5,659.84	1,757.96	244.33	1,201.95	1,592.66
77	2017	269.38	5,448.14	1,962.99	244.33	1,156.99	1,693.73
78	2018	282.85	5,231.32	2,319.08	244.33	1,110.94	1,905.68
79	2019	296.99	5,009.32	2,964.45	244.33	1,063.80	2,320.01
80	2020	311.84	4,782.42	3,559.58	244.33	1,015.61	2,653.11
81	2021	327.43	4,550.64	4,376.28	244.33	966.39	3,106.51
82	2022	343.80	4,313.80	5,354.00	244.33	916.09	3,619.57
83	2023	360.99	4,071.65	6,018.96	244.33	864.67	3,875.35
84	2024	379.04	3,824.83	6,356.15	244.33	812.26	3,897.57
85	2025	397.99	3,574.58	7,222.46	244.33	759.11	4,172.42
86	2026	417.89	3,321.70	8,154.03	244.33	705.41	4,437.92
87	2027	438.79	3,066.85	9,137.77	244.33	651.29	4,685.44
88	2028	460.73	2,810.64	9,825.18	244.33	596.88	4,896.61
89	2029	483.76	2,554.19	10,465.85	244.33	542.42	4,981.46
90	2030	507.95	2,299.51	11,034.71	244.33	488.33	4,927.35
91	2031	533.35	2,049.13	11,506.36	244.33	435.16	4,776.73
92	2032	560.02	1,805.90	11,856.68	244.33	383.51	4,534.51
93	2033	588.02	1,572.78	12,063.76	244.33	334.00	4,211.35
94	2034	617.42	1,352.49	12,109.02	244.33	287.22	3,822.78
95	2035	648.29	1,147.38	11,979.50	244.33	243.66	3,388.14
		\$52,581.82 \$83,399.60			\$11,166.48 \$44,356.40		
		Future LR 158.6%			Future LR 397.2%		

Exhibit 3

Table 7

Issue Age 57, Lifetime Benefit Period, 150 Initial Daily Benefit
 5% Compound Switch to No COLA
 Past COLA Increases 100% Vested
 Rate Increase Reduced From 55% to 0%
 10th Policy Duration

Attained Age	Year	Expected Claim Cost			Expected Claim Cost		
		Daily Benefit	Earned Prem	(5% Compound)	Daily Benefit	Earned Prem	(No COLA)
67	2015	244.33	5,032.46	721.58	244.33	943.55	666.44
68	2016	256.55	4,879.10	853.28	244.33	914.79	750.54
69	2017	269.38	4,723.37	1,027.76	244.33	885.60	860.97
70	2018	282.85	4,565.05	1,224.12	244.33	855.91	976.63
71	2019	296.99	4,403.76	1,690.08	244.33	825.67	1,284.18
72	2020	311.84	4,239.03	2,144.11	244.33	794.79	1,551.58
73	2021	327.43	4,070.34	2,494.28	244.33	763.16	1,719.03
74	2022	343.80	3,897.60	3,105.94	244.33	730.77	2,038.65
75	2023	360.99	3,721.06	3,382.38	244.33	697.67	2,114.37
76	2024	379.04	3,540.72	3,761.05	244.33	663.86	2,239.13
77	2025	397.99	3,356.44	4,128.24	244.33	629.31	2,340.70
78	2026	417.89	3,168.03	4,784.50	244.33	593.98	2,583.62
79	2027	438.79	2,975.99	5,986.98	244.33	557.98	3,079.01
80	2028	460.73	2,781.27	7,020.60	244.33	521.47	3,438.65
81	2029	483.76	2,584.52	8,406.70	244.33	484.58	3,921.48
82	2030	507.95	2,386.23	9,986.23	244.33	447.40	4,436.46
83	2031	533.35	2,186.88	10,860.51	244.33	410.02	4,595.11
84	2032	560.02	1,987.34	11,048.23	244.33	372.61	4,451.94
85	2033	588.02	1,789.18	11,908.98	244.33	335.46	4,570.27
86	2034	617.42	1,594.37	12,695.42	244.33	298.93	4,640.07
87	2035	648.29	1,405.12	13,374.19	244.33	263.45	4,655.39
88	2036	680.71	1,223.73	13,887.43	244.33	229.44	4,603.85
89	2037	714.74	1,052.33	13,978.60	244.33	197.30	4,413.40
90	2038	750.48	892.74	13,622.39	244.33	167.38	4,096.13
91	2039	788.00	746.46	13,866.27	244.33	139.95	3,970.92
92	2040	827.40	657.85	13,821.29	244.33	123.34	3,769.56
93	2041	868.77	572.93	13,478.10	244.33	107.42	3,500.91
94	2042	912.21	492.69	12,846.23	244.33	92.37	3,177.89
95	2043	957.82	417.97	11,954.96	244.33	78.37	2,816.58

50,166.81	\$98,096.12
Future LR	195.5%

9,405.89	\$41,479.92
Future LR	441.0%

Exhibit 3

Table 8

Issue Age 65, Lifetime Benefit Period, 150 Initial Daily Benefit
 5% Compound Switch to No COLA
 Past COLA Increases 100% Vested
 Rate Increase Reduced From 55% to 0%
 10th Policy Duration

Attained		Expected Claim Cost			Expected Claim		
Age	Year	Daily Benefit	Earned Prem	(5% Compound)	Daily Benefit	Earned Prem	Cost (No COLA)
75	2015	244.33	7,974.75	3,138.88	232.70	1,693.55	2,760.96
76	2016	256.55	7,692.99	3,544.19	232.70	1,633.71	2,969.02
77	2017	269.38	7,405.23	3,957.56	232.70	1,572.60	3,157.43
78	2018	282.85	7,110.54	4,675.45	232.70	1,510.02	3,552.56
79	2019	296.99	6,808.78	5,976.57	232.70	1,445.94	4,324.94
80	2020	311.84	6,500.38	7,176.41	232.70	1,380.45	4,945.90
81	2021	327.43	6,185.34	8,822.94	232.70	1,313.54	5,791.12
82	2022	343.80	5,863.42	10,794.11	232.70	1,245.18	6,747.56
83	2023	360.99	5,534.28	12,134.73	232.70	1,175.28	7,224.38
84	2024	379.04	5,198.80	12,814.53	232.70	1,104.04	7,265.81
85	2025	397.99	4,858.65	14,404.12	232.70	1,031.80	7,778.20
86	2026	417.89	4,514.94	16,086.69	232.70	958.81	8,273.12
87	2027	438.79	4,168.54	17,833.10	232.70	885.25	8,734.55
88	2028	460.73	3,820.29	19,568.70	232.70	811.29	9,128.23
89	2029	483.76	3,471.72	20,903.15	232.70	737.27	9,286.39
90	2030	507.95	3,125.55	21,709.92	232.70	663.75	9,185.52
91	2031	533.35	2,785.23	22,098.60	232.70	591.48	8,904.74
92	2032	560.02	2,454.62	22,026.90	232.70	521.27	8,453.19
93	2033	588.02	2,137.76	21,479.97	232.70	453.98	7,850.76
94	2034	617.42	1,838.34	20,472.97	232.70	390.40	7,126.39
95	2035	648.29	1,559.55	19,052.55	232.70	331.19	6,316.15
		\$71,470.44		\$160,748.49	\$15,177.74		\$82,688.81
		Future LR		224.9%	Future LR		544.8%

Exhibit 4

**Allianz Life Insurance Company of North America
National
Policy Form Series : 10-P-Q
As of 12/31/2014
No Rate Increase, Best Estimate & Pricing Interest Rate**

Year	Earned Premium*	Incurred Claims*	Loss Ratio	Expected Earned	Expected Incurred	Expected Loss	Actual to
				Premium	Claims	Ratio	Expected
2003	\$892,037	\$0	0.0%	\$892,037	\$15,002	1.7%	0.0%
2004	\$16,759,295	\$456,174	2.7%	\$16,756,477	\$290,899	1.7%	156.8%
2005	\$39,704,452	\$1,134,954	2.9%	\$39,482,034	\$845,670	2.1%	133.5%
2006	\$62,071,100	\$4,158,280	6.7%	\$61,364,697	\$1,649,564	2.7%	249.2%
2007	\$71,213,127	\$4,253,094	6.0%	\$69,638,969	\$2,538,788	3.6%	163.8%
2008	\$71,749,705	\$6,885,950	9.6%	\$69,240,272	\$3,528,634	5.1%	188.3%
2009	\$70,187,401	\$6,977,126	9.9%	\$67,134,440	\$4,702,396	7.0%	141.9%
2010	\$68,456,149	\$8,422,433	12.3%	\$64,800,550	\$6,055,415	9.3%	131.7%
2011	\$66,997,201	\$8,667,295	12.9%	\$62,446,615	\$7,523,970	12.0%	107.4%
2012	\$65,875,822	\$13,482,898	20.5%	\$60,080,064	\$9,075,143	15.1%	135.5%
2013	\$64,659,954	\$13,608,314	21.0%	\$57,701,276	\$10,685,450	18.5%	113.6%
2014	\$67,172,537	\$22,513,015	33.5%	\$55,317,071	\$12,369,837	22.4%	149.9%
2015	\$70,697,088	\$20,197,596	28.57%				
2016	\$68,489,575	\$23,318,019	34.05%				
2017	\$66,290,775	\$26,710,047	40.29%				
2018	\$64,030,779	\$30,494,244	47.62%				
2019	\$61,680,979	\$34,658,385	56.19%				
2020	\$59,248,512	\$39,204,517	66.17%				
2021	\$56,767,706	\$44,149,025	77.77%				
2022	\$54,229,166	\$49,497,563	91.27%				
2023	\$51,617,271	\$55,226,134	106.99%				
2024	\$48,952,901	\$61,274,950	125.17%				
2025	\$46,259,020	\$67,598,574	146.13%				
2026	\$43,545,085	\$74,100,824	170.17%				
2027	\$40,825,128	\$80,631,993	197.51%				
2028	\$38,144,434	\$87,116,919	228.39%				
2029	\$35,517,841	\$93,468,535	263.16%				
2030	\$32,956,987	\$99,521,750	301.97%				
2031	\$30,471,101	\$105,114,303	344.96%				
2032	\$28,052,365	\$109,972,535	392.03%				
2033	\$25,718,922	\$114,088,649	443.60%				
2034	\$23,481,466	\$118,619,667	505.16%				
2035	\$21,341,580	\$124,095,827	581.47%				
2036	\$19,300,586	\$130,608,889	676.71%				
2037	\$17,367,299	\$137,077,446	789.28%				
2038	\$15,552,734	\$142,722,833	917.67%				
2039	\$13,850,541	\$147,200,866	1062.78%				
2040	\$12,270,998	\$150,250,825	1224.44%				
2041	\$10,812,072	\$151,805,480	1404.04%				
2042	\$9,472,495	\$151,800,221	1602.54%				
2043	\$8,250,566	\$150,201,588	1820.50%				
2044	\$7,144,743	\$147,124,605	2059.20%				
2045	\$6,151,730	\$142,651,655	2318.89%				
2046	\$5,264,480	\$136,936,532	2601.14%				
2047	\$4,479,712	\$130,149,782	2905.32%				
2048	\$3,789,572	\$122,505,617	3232.70%				
2049	\$3,187,531	\$114,232,910	3583.74%				
2050	\$2,666,514	\$105,571,289	3959.15%				
2051	\$2,218,113	\$96,719,922	4360.46%				
2052	\$1,834,852	\$87,886,262	4789.83%				
2053	\$1,509,849	\$79,248,011	5248.74%				
2054	\$1,236,146	\$70,918,782	5737.09%				
2055	\$1,007,168	\$63,010,616	6256.22%				
2056	\$816,682	\$55,604,645	6808.60%				
2057	\$659,162	\$48,754,356	7396.41%				
2058	\$529,667	\$42,472,121	8018.65%				
2059	\$423,707	\$36,769,743	8678.11%				
2060	\$337,498	\$31,634,769	9373.32%				
2061	\$267,700	\$27,050,336	10104.72%				
2062	\$211,422	\$22,988,164	10873.12%				
2063	\$166,278	\$19,414,222	11675.76%				
2064	\$130,228	\$16,291,835	12510.24%				
2065	\$101,525	\$13,580,840	13376.84%				
2066	\$78,790	\$11,243,735	14270.51%				
2067	\$60,891	\$9,242,562	15178.86%				
2068	\$46,816	\$7,544,352	16114.90%				
2069	\$35,833	\$6,114,774	17064.64%				
2070+	\$107,367	\$22,127,496	20609.22%				

Summary of Experience at 4.5% Interest

	Earned Premium*	Incurred Claims*	Loss Ratio	Expected Earned	Expected Incurred	Expected Loss	Actual to
				Premium	Claims	Ratio	Expected
Historical (YE2014)	\$835,522,616	\$105,445,950	12.6%	\$788,945,808	\$68,738,894	8.7%	144.8%
Projected Future (2015 +)	\$733,943,394	\$1,560,031,328	212.6%				
Total Lifetime Anticipated	\$1,569,466,010	\$1,665,477,278	106.1%				

*Actuals for 2014 and prior

Exhibit 5

**Allianz Life Insurance Company of North America
Pennsylvania Only
Policy Form Series : 10-P-Q-PA, 10-P-Q-PA(F)
As of 12/31/2014**

No Rate Increase, Best Estimate & Pricing Interest Rate

<u>Year</u>	<u>Earned Premium*</u>	<u>Incurred Claims*</u>	<u>Loss Ratio</u>
2003	\$16,745	\$0	0.0%
2004	\$803,728	\$0	0.0%
2005	\$1,980,762	\$0	0.0%
2006	\$3,109,696	\$251,996	8.1%
2007	\$3,805,804	\$0	0.0%
2008	\$3,732,929	\$319,991	8.6%
2009	\$3,632,094	\$264,445	7.3%
2010	\$3,558,355	\$297,384	8.4%
2011	\$3,510,188	\$95,425	2.7%
2012	\$3,449,557	\$1,314,270	38.1%
2013	\$3,382,080	\$279,038	8.3%
2014	\$3,586,330	\$312,996	8.7%
2015	\$3,764,176	\$1,024,851	27.23%
2016	\$3,651,417	\$1,180,561	32.33%
2017	\$3,535,778	\$1,355,151	38.33%
2018	\$3,415,881	\$1,550,673	45.40%
2019	\$3,291,761	\$1,769,011	53.74%
2020	\$3,163,559	\$2,005,798	63.40%
2021	\$3,028,594	\$2,264,257	74.76%
2022	\$2,888,219	\$2,557,368	88.54%
2023	\$2,746,584	\$2,880,123	104.86%
2024	\$2,599,926	\$3,219,214	123.82%
2025	\$2,453,365	\$3,578,066	145.84%
2026	\$2,308,548	\$3,947,428	170.99%
2027	\$2,161,773	\$4,320,482	199.86%
2028	\$2,016,900	\$4,707,619	233.41%
2029	\$1,874,410	\$5,092,533	271.69%
2030	\$1,737,041	\$5,459,182	314.28%
2031	\$1,604,096	\$5,807,401	362.04%
2032	\$1,475,132	\$6,106,967	413.99%
2033	\$1,350,538	\$6,347,093	469.97%
2034	\$1,230,670	\$6,590,001	535.48%
2035	\$1,115,861	\$6,883,531	616.88%
2036	\$1,005,804	\$7,231,963	719.02%
2037	\$901,500	\$7,587,431	841.65%
2038	\$803,820	\$7,877,795	980.04%
2039	\$711,355	\$8,093,931	1137.82%
2040	\$626,031	\$8,217,271	1312.60%
2041	\$547,600	\$8,252,808	1507.09%
2042	\$475,772	\$8,188,336	1721.06%
2043	\$410,524	\$8,019,254	1953.42%
2044	\$351,750	\$7,754,481	2204.54%
2045	\$299,269	\$7,416,246	2478.12%
2046	\$252,816	\$7,015,555	2774.96%
2047	\$212,057	\$6,567,305	3096.95%
2048	\$176,606	\$6,076,792	3440.88%
2049	\$146,043	\$5,560,327	3807.32%
2050	\$119,929	\$5,034,873	4198.21%
2051	\$97,818	\$4,522,399	4623.28%
2052	\$79,251	\$4,027,620	5082.11%
2053	\$63,800	\$3,556,387	5574.27%
2054	\$51,058	\$3,113,472	6097.91%
2055	\$40,623	\$2,704,746	6658.16%
2056	\$32,152	\$2,334,058	7259.45%
2057	\$25,319	\$2,000,690	7901.93%
2058	\$19,848	\$1,703,758	8584.03%
2059	\$15,493	\$1,440,376	9296.95%
2060	\$12,043	\$1,210,768	10053.71%
2061	\$9,325	\$1,013,067	10863.99%
2062	\$7,193	\$843,957	11733.03%
2063	\$5,526	\$699,576	12659.72%
2064	\$4,231	\$576,794	13632.57%
2065	\$3,230	\$472,922	14641.55%
2066	\$2,453	\$385,481	15714.68%
2067	\$1,857	\$312,166	16810.23%
2068	\$1,399	\$251,049	17944.89%
2069	\$1,050	\$200,485	19093.81%
2070+	\$2,834	\$660,303	23299.33%

Summary of Experience at 4.5% Interest

	<u>Earned Premium*</u>	<u>Incurred Claims*</u>	<u>Loss Ratio</u>
Historical (YE2014)	\$43,286,899	\$3,688,247	8.5%
Projected Future (2015 +)	\$38,882,296	\$81,950,462	210.8%
Total Lifetime Anticipated	\$82,169,196	\$85,638,709	104.2%

*Actuals for 2014 and prior

Exhibit 6

**Allianz Life Insurance Company of North America
National
Policy Form Series : 10-P-Q
As of 12/31/2014
39% Rate Increase, Best Estimate & Pricing Interest Rate**

<u>Year</u>	<u>Earned Premium*</u>	<u>Incurred Claims*</u>	<u>Loss Ratio</u>
2003	\$892,037	\$0	0.0%
2004	\$16,759,295	\$456,174	2.7%
2005	\$39,704,452	\$1,134,954	2.9%
2006	\$62,071,100	\$4,158,280	6.7%
2007	\$71,213,127	\$4,253,094	6.0%
2008	\$71,749,705	\$6,885,950	9.6%
2009	\$70,187,401	\$6,977,126	9.9%
2010	\$68,456,149	\$8,422,433	12.3%
2011	\$66,997,201	\$8,667,295	12.9%
2012	\$65,875,822	\$13,482,898	20.5%
2013	\$64,659,954	\$13,608,314	21.0%
2014	\$67,172,537	\$22,513,015	33.5%
2015	\$66,007,081	\$19,408,171	29.40%
2016	\$66,679,846	\$22,481,248	33.72%
2017	\$81,165,225	\$25,921,155	31.94%
2018	\$81,797,096	\$29,551,244	36.13%
2019	\$78,920,434	\$33,500,519	42.45%
2020	\$75,925,736	\$37,804,169	49.79%
2021	\$72,864,952	\$42,472,147	58.29%
2022	\$69,723,849	\$47,513,520	68.15%
2023	\$66,477,319	\$52,902,415	79.58%
2024	\$63,155,964	\$58,577,391	92.75%
2025	\$59,790,919	\$64,494,453	107.87%
2026	\$56,389,130	\$70,561,025	125.13%
2027	\$52,975,064	\$76,641,830	144.68%
2028	\$49,595,151	\$82,654,442	166.66%
2029	\$46,273,668	\$88,519,810	191.30%
2030	\$43,023,659	\$94,092,830	218.70%
2031	\$39,859,120	\$99,214,084	248.91%
2032	\$36,772,504	\$103,633,381	281.82%
2033	\$33,785,033	\$107,347,284	317.74%
2034	\$30,908,923	\$111,442,301	360.55%
2035	\$28,149,499	\$116,419,172	413.57%
2036	\$25,508,960	\$122,368,247	479.71%
2037	\$22,998,971	\$128,267,865	557.71%
2038	\$20,636,428	\$133,389,950	646.38%
2039	\$18,413,241	\$137,417,986	746.30%
2040	\$16,344,783	\$140,114,314	857.24%
2041	\$14,428,708	\$141,420,550	980.13%
2042	\$12,664,504	\$141,287,895	1115.62%
2043	\$11,050,806	\$139,688,136	1264.05%
2044	\$9,586,729	\$136,724,052	1426.18%
2045	\$8,269,165	\$132,483,563	1602.14%
2046	\$7,088,626	\$127,103,165	1793.06%
2047	\$6,042,385	\$120,740,352	1998.22%
2048	\$5,119,987	\$113,594,340	2218.65%
2049	\$4,313,618	\$105,878,288	2454.51%
2050	\$3,614,352	\$97,810,885	2706.18%
2051	\$3,011,289	\$89,576,391	2974.69%
2052	\$2,494,759	\$81,365,350	3261.45%
2053	\$2,055,814	\$73,335,378	3567.22%
2054	\$1,685,464	\$65,598,593	3892.02%
2055	\$1,375,015	\$58,260,277	4237.06%
2056	\$1,116,278	\$51,389,586	4603.65%
2057	\$901,953	\$45,032,874	4992.82%
2058	\$725,384	\$39,203,709	5404.55%
2059	\$580,712	\$33,913,969	5840.07%
2060	\$462,806	\$29,150,741	6298.70%
2061	\$367,204	\$24,899,536	6780.85%
2062	\$290,057	\$21,134,466	7286.31%
2063	\$228,076	\$17,824,316	7815.08%
2064	\$178,544	\$14,936,052	8365.47%
2065	\$139,121	\$12,432,096	8936.17%
2066	\$107,874	\$10,276,998	9526.85%
2067	\$83,266	\$8,435,453	10130.73%
2068	\$63,946	\$6,876,993	10754.38%
2069	\$48,873	\$5,568,740	11394.31%
2070+	\$145,401	\$20,224,591	13909.53%

Summary of Experience at 4.5% Interest

	<u>Earned Premium*</u>	<u>Incurred Claims*</u>	<u>Loss Ratio</u>
Historical (YE2014)	\$835,522,616	\$105,445,950	12.6%
Projected Future (2015 +)	\$900,267,477	\$1,468,840,798	163.2%
Total Lifetime Anticipated	\$1,735,790,093	\$1,574,286,748	90.7%

*Actuals for 2014 and prior

Exhibit 7

**Allianz Life Insurance Company of North America
Pennsylvania Only
Policy Form Series : 10-P-Q-PA, 10-P-Q-PA(F)
As of 12/31/2014**

39% Rate Increase, Best Estimate & Pricing Interest Rate

<u>Year</u>	<u>Earned Premium*</u>	<u>Incurred Claims*</u>	<u>Loss Ratio</u>
2003	\$16,745	\$0	0.0%
2004	\$803,728	\$0	0.0%
2005	\$1,980,762	\$0	0.0%
2006	\$3,109,696	\$251,996	8.1%
2007	\$3,805,804	\$0	0.0%
2008	\$3,732,929	\$319,991	8.6%
2009	\$3,632,094	\$264,445	7.3%
2010	\$3,558,355	\$297,384	8.4%
2011	\$3,510,188	\$95,425	2.7%
2012	\$3,449,557	\$1,314,270	38.1%
2013	\$3,382,080	\$279,038	8.3%
2014	\$3,586,330	\$312,996	8.7%
2015	\$3,495,492	\$975,260	27.90%
2016	\$3,525,348	\$1,125,091	31.91%
2017	\$4,351,809	\$1,302,505	29.93%
2018	\$4,395,851	\$1,490,083	33.90%
2019	\$4,241,728	\$1,695,258	39.97%
2020	\$4,081,831	\$1,918,349	47.00%
2021	\$3,912,340	\$2,159,733	55.20%
2022	\$3,735,174	\$2,434,418	65.18%
2023	\$3,556,507	\$2,737,371	76.97%
2024	\$3,370,806	\$3,054,714	90.62%
2025	\$3,185,271	\$3,390,516	106.44%
2026	\$3,001,935	\$3,734,790	124.41%
2027	\$2,817,940	\$4,080,641	144.81%
2028	\$2,633,444	\$4,437,697	168.51%
2029	\$2,452,923	\$4,790,255	195.29%
2030	\$2,277,096	\$5,124,002	225.02%
2031	\$2,106,229	\$5,438,321	258.20%
2032	\$1,940,017	\$5,703,681	294.00%
2033	\$1,778,994	\$5,914,925	332.49%
2034	\$1,623,655	\$6,129,134	377.49%
2035	\$1,474,468	\$6,389,253	433.33%
2036	\$1,331,137	\$6,698,502	503.22%
2037	\$1,194,959	\$7,013,802	586.95%
2038	\$1,067,094	\$7,267,323	681.04%
2039	\$946,104	\$7,450,383	787.48%
2040	\$834,029	\$7,548,235	905.03%
2041	\$730,709	\$7,565,952	1035.43%
2042	\$635,910	\$7,494,205	1178.50%
2043	\$549,639	\$7,328,224	1333.28%
2044	\$471,788	\$7,076,821	1500.00%
2045	\$402,152	\$6,761,621	1681.36%
2046	\$340,401	\$6,391,470	1877.63%
2047	\$286,122	\$5,980,649	2090.24%
2048	\$238,834	\$5,533,057	2316.70%
2049	\$197,979	\$5,063,269	2557.48%
2050	\$163,008	\$4,586,642	2813.75%
2051	\$133,322	\$4,123,561	3092.93%
2052	\$108,348	\$3,677,679	3394.32%
2053	\$87,514	\$3,253,497	3717.69%
2054	\$70,280	\$2,854,871	4062.14%
2055	\$56,132	\$2,487,190	4430.97%
2056	\$44,610	\$2,153,674	4827.78%
2057	\$35,284	\$1,853,126	5252.03%
2058	\$27,781	\$1,584,568	5703.78%
2059	\$21,788	\$1,345,406	6174.99%
2060	\$17,019	\$1,136,111	6675.54%
2061	\$13,241	\$955,051	7212.83%
2062	\$10,264	\$799,326	7787.67%
2063	\$7,928	\$665,585	8395.37%
2064	\$6,099	\$551,141	9036.58%
2065	\$4,674	\$453,721	9707.34%
2066	\$3,568	\$371,215	10404.01%
2067	\$2,713	\$301,630	11117.95%
2068	\$2,051	\$243,295	11862.26%
2069	\$1,544	\$194,789	12615.87%
2070+	\$4,203	\$645,042	15347.18%

Summary of Experience at 4.5% Interest

	<u>Earned Premium*</u>	<u>Incurred Claims*</u>	<u>Loss Ratio</u>
Historical (YE2014)	\$43,286,899	\$3,688,247	8.5%
Projected Future (2015 +)	\$47,832,094	\$76,357,392	159.6%
Total Lifetime Anticipated	\$91,118,994	\$80,045,638	87.8%

*Actuals for 2014 and prior

Exhibit 8
58/85 Calculations
Allianz Life Insurance of North America
National

Following the format of Section 20(C)(2) of Model 641 (Long-Term Care Insurance Model Regulation), the "58/85" calculation is as follows (all dollar values in millions):

a)	The accumulated value of the initial earned premium is	829.0
	58% of this value:	480.8
b)	The accumulated value of prior premium rate schedule increases is	6.5
	85% of this value:	5.5
c)	The present value of future projected initial earned premiums is	574.5
	58% of this value:	333.2
d)	The present value of future projected earned premium from prior premium rate schedule increases is	159.5
	PV of future projected EP from 39% increase:	286.2
	Combined:	445.7
	85% of this value:	378.8
e)	The accumulated value of past incurred claims is	105.4
	The present value of future projected incurred claims is	1,716.0
	sum of these 2 values:	1,821.5
f)	The sum of a,b,c and d is	1,198.4
	This amount is less than e)	1,821.5

*Maximum justified rate increase is over 130%

Exhibit 9
National Impact on Premiums
Allianz Life Insurance of North America
Policy Form: 10-P-Q

Assumption	Original Pricing Assumption	Current Best Estimate Assumption
Original Loss Ratio	65.50%	N/A
Morbidity	<p>Claim Cost Development Morbidity - Claim costs were provided by Milliman USA based on their internal long term care guidelines. These guidelines have been developed by several Milliman USA offices and reflect actual experience of various carriers, numerous studies of non insurance data and judgment.</p> <p>Claim costs are adjusted to reflect:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Underwriting and issue criteria <input type="checkbox"/> Reduced exposure for insureds already in the nursing home <input type="checkbox"/> Waiver of premium benefits <input type="checkbox"/> Salvage <input type="checkbox"/> Other additional and optional benefits 	<p>Attained age claim costs and Waiver of Premium benefits used in projecting future experience for this form have been developed utilizing Company-specific policy experience enhanced with other industry data as needed. Claim costs vary by joint policy status (joint vs. single), gender and level of home health care (70%, 100% or 130%) with adjustments for elimination periods and riders.</p> <p>There is no morbidity load for anti-selection since this will be the first rate increase for these policies. The impact of underwriting has worn off and the claim projection does not include any future morbidity deterioration or improvements.</p>
Mortality	Mortality - 1994 Group Annuity Reserving Table, with select factors of .5, .6, .7, .8, .9, 1.0 (years 6+), and with future mortality improvements that match morbidity improvements: 1% per year for 8 years for ages 65 and younger. For ages 66 and older, 1% per year for 5 years.	The projected future experience uses 80% of the gender-distinct 1994 GAM table for mortality without future improvements.
Lapse	See table on next page	<p>The Company's own experience was used for this study. The experience is determined to be credible and the voluntary lapses by duration are as follows:</p> <p>1 7.00 % 2 3.40 % 3 2.20 % 4 1.50 % 5 1.00 % 6 0.90 % 7 0.75 % (for all durations 7 and above)</p> <p>Additional lapses caused by exhaustion of benefits are also modeled using claim incidence and continuance rates. The total terminations that are not caused by deaths are estimated to be around 1.75% annually as all policyholders are on duration 7+.</p>
Interest Rate	4.50%	4.50%
Expense	Original Pricing Loss Ratio does not include expenses. Expenses are used to calculate the company's profit margin.	Changes in expense are not used to justify the rate increase and are not included in this analysis. It is assumed that original expense assumptions are still appropriate.

Lapse Rates

For policies with no inflation protection

Duration	Lifetime Premium	Limited Pay Premium	Accelerated Premium
1	7%	7%	7%
2	5	5	5
3	4	4	4
4	3	3	3
5-9	2.5	2.5	2.5
10	2.5	2.5	2
11	2.5	2	2
12	2.5	1.5	2
13	2.5	1	2
14	2.5	0.5	2
16+	2.5	0*	2

For policies with 5% Lifetime Compound Benefit Increase Rider

Duration	Lifetime Premium	Limited Pay Premium	Accelerated Premium
1	5%	5%	5%
2	3	3	3
3	2	2	2
4	1.5	1.5	1.5
5-9	1.5	1.5	1.5
10	1.5	1.5	1
11	1.5	1.2	1
12	1.5	0.9	1
13	1.5	0.6	1
14	1.5	0.3	1
16+	1.5	0*	1

For policies with 3%, 4% Lifetime Compound Benefit Increase Rider
Or Simple Benefit Increase Rider

Duration	Lifetime Premium	Limited Pay Premium	Accelerated Premium
1	6%	6%	6%
2	4	4	4
3	3	3	3
4	2	2	2
5-9	2	2	2
10	2	2	1.5
11	2	1.6	1.5
12	2	1.2	1.5
13	2	0.8	1.5
14	2	0.4	1.5
16+	2	0*	1.5

* Assume 0% beginning at the later of year 16 or age 81.

Allianz Life Insurance Company of North America

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Actuarial Memorandum Supporting 38% Aggregate Premium Rate Increase On Individual Long-Term Care Insurance Policy Forms

1. TYPE OF CHANGE

Allianz Life Insurance Company of North America (Company) proposes the following rate revisions for these riders (collectively referred to as COLA riders) attached to the following policy forms issued in Pennsylvania.

Generation Protector II Policy Form Series: 11-P-Q-PA et al., 11-P-Q-PA(F) et al.
11-R3-PA 5% LIFETIME COMPOUND BENEFIT INCREASE RIDER – 55% rate increase
11-R2-PA 4% LIFETIME COMPOUND BENEFIT INCREASE RIDER – 45% rate increase
11-R1-PA 3% LIFETIME COMPOUND BENEFIT INCREASE RIDER – 25% rate increase
11-R4-PA TWO TIMES COMPOUND BENEFIT INCREASE RIDER – 25% rate increase
11-R5-PA SIMPLE BENEFIT INCREASE RIDER – 25% rate increase
Base Premium Rates – no rate change

The result of this rate increase on the above COLA riders, if approved, is similar to a 38% aggregate rate increase on the base policy form and associated rider nationally. The revised rates will be guaranteed not to increase for 4 years if the proposed rates are approved.

Our company expects to implement the rate change in 2016 or 2017 if this filing is approved.

2. PURPOSE OF FILING

This actuarial memorandum has been prepared for the purpose of demonstrating that a premium rate increase is justified under rate stabilization regulation based on the Long Term Care Model Regulation. The Company is considering filing at least one additional rate increase that is similar in magnitude with the current 38% aggregate increase to help bring premiums more in line with benefits.

3. LIMITATIONS AND EXCLUSIONS

This actuarial memorandum is intended to support a 38% aggregate premium rate increase described above on this plan of insurance and it is not appropriate to use for any other purposes.

4. HISTORY OF RATE REVISION

There has been no previous rate revision in Pennsylvania. A history of rate revisions for all Allianz LTC products is included in the Exhibit 1.

5. SCOPE AND APPLICABILITY

This filing applies to active premium paying policies issued in this state for the policy forms listed above. These policy forms are no longer being marketed. The rate changes will only apply to applicable riders and there are no changes to the base premiums. Exhibit 2 provides a distribution of in-force policies and total annual premiums by issue state.

These rates when approved will be applied to all policies delivered or issued for delivery in the state of Pennsylvania, regardless of place of current residence.

6. DESCRIPTION OF BENEFITS

These plans are Guaranteed Renewable, Tax Qualified and Non-Qualified, Individual Long Term Care Insurance plan. Plans covers facility care and home and community care where applicable. Premiums vary by issue age and are projected to be level for the duration of the policy, unless modified by the riders elected by the policyholder. Rider charges are factor based and are a multiplier of the base premium.

Several coverage options are available:

- ❖ Various Maximum Benefit Periods
- ❖ Various Daily Benefit Amounts
- ❖ Various Elimination Periods
- ❖ Facility Care Plan with various Home and Community Care Benefit levels
- ❖ Separate rates for different underwriting classes
- ❖ Separate rates for joint and single lives

7. POLICYHOLDER OPTIONS

Assuming that the proposed rate increase becomes effective, policyholders will have the following options upon notification of the rate increase:

Policyholder Options to Reduce Benefits:

Policyholders with benefits above the minimum coverage level have the option to modify their policy benefits to mitigate the impact of the proposed rate increase. As examples, the options include, but are not limited to the following:

1. Lower their lifetime maximum benefit,
2. Lower their daily benefit,
3. Increase their elimination period.
4. Reduce or cancel COLA riders.

To further minimize the impact to policyholders: As a part of this rate increase, policyholders who reduce or cancel their COLA benefit riders will maintain all of their past COLA benefit increase percentages. Future premiums and benefit increases will be based on the new coverage levels elected by the policyholder. If the policyholder reduces their daily benefit, then the past increase in daily benefit from COLA rider will be reduced by the same proportion.

Example of a COLA rider reduction:

Policyholder with a 5% compound inflation rider can minimize the size of the rate increase reducing to a 5% simple inflation protection rider. Unless policyholders reduce their daily benefit amounts, their current daily benefits will not change as the past COLA increases will be fully vested, and they will receive a 5% simple inflation protection going forward based on their current daily benefit amount. Policyholders who elect to reduce or cancel their COLA benefit riders will likely see an overall decrease in their premiums.

57 Single Female, \$150 Original Daily Benefit, 100% HCC, 5yr BP 5% compound COLA, Preferred UW, 10 th Policy Duration	
Original Annual Premium (5% Compound COLA)	\$2,519
Annual Premium (55% rate increase, no COLA change)	\$3,905
Annual Premium (25% rate increase, change to 5% simple COLA)	\$2,451
Premium Reduction from COLA change	-\$1,454

57 Single Female, \$150 Original Daily Benefit, 100% HCC, Lifetime BP 5% compound COLA, Preferred UW, 10 th Policy Duration	
Original Annual Premium (5% Compound COLA)	\$3,448
Annual Premium (55% rate increase, no COLA change)	\$5,344
Annual Premium (25% rate increase, change to 5% simple COLA)	\$3,354
Premium Reduction from COLA change	-\$1,990

Example of a COLA Cancellation:

57 Single Female, \$150 Original Daily Benefit, 100% HCC, 5yr BP 5% compound COLA, Preferred UW, 10 th Policy Duration	
Original Daily Benefit	\$150
Current Daily Benefit = $150 * 1.05^{10}$	\$244
Daily Benefit after canceling COLA rider (cancelled within election window)	\$244

Example of Daily Benefit Reduction:

57 Single Female, \$150 Original Daily Benefit, 100% HCC, 5yr BP 5% compound COLA, Preferred UW, 10 th Policy Duration	
Original Daily Benefit	\$150
Current Daily Benefit = $150 * 1.05^{10}$	\$244
Reduced Daily benefit from 150 to 100 = $100 * 1.05^{10}$	\$163

Actuarial Equivalence of Vested COLA Benefits:

Exhibit 3 illustrates the future loss ratio for sample policyholders who cancel their 5% compound COLA, or reduce to a 5% simple COLA after the proposed rate increase. Assumptions used in this analysis are consistent with those within this rate filing.

Non-forfeiture Offers:

In addition, the Company will give the policyholder the option to accept a non-forfeiture benefit if they receive a premium increase at no charge. Acceptance of the non-forfeiture benefit will provide the policyholder with a reduced paid-up policy, with no future premiums required after the effective date of the policyholder's rate increase. Policyholders who elect this option will pay no additional premiums after the effective date of the rate increase, and their benefit pool will be their total premiums paid. In consideration of our policyholders, our company does not subtract past claims from the benefit pool prior to the election of this rider.

8. ISSUE YEAR

These forms were sold from 2006 to 2009 in Pennsylvania, and marketed nationally from 2006 through 2009. These forms are no longer being issued in any state as Allianz stopped issuing all individual standalone long-term care insurance in 2010.

9. UNDERWRITING DESCRIPTION

All policies subject to this rate revision were subject to full underwriting in accordance with Company standards in place at the time of issue. Those underwriting standards were taken into consideration when projecting future experience. The underwriting selection factor wear off will be monitored and may be reflected in future projections.

10. MARKETING METHOD

Sales were conducted by individual agents, who sold primarily on an individual policy basis. The Company no longer sells long-term care insurance policies.

11. AREA FACTORS

The Company did not use area factors within the state.

12. AVERAGE ANNUAL PREMIUM PER INSURED

Pennsylvania Generation Protector Policy Forms:

Current Average Annual Premium:	\$2,434	(608 Policies Inforce)
Proposed (38% increase):	\$3,359	

National Generation Protector Policy Forms:

Original Average Annual Premium:	\$2,180	(15,767 Policies Inforce)
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13. PREMIUM MODALIZATION RULES

The modal premium factors will remain unchanged from the current factors.

14. CLAIM RESERVE

At each valuation date, a claim reserve is computed for each active and pending claim case. For active claims, the claim reserve is calculated as the present value of future benefits from the valuation date to the end of the benefit period. Benefit amounts are discounted for interest and claim continuance. Claim reserve have been discounted and allocated to the appropriate incurred year.

15. BEST ESTIMATE ACTUARIAL ASSUMPTIONS

a. Morbidity:

Attained age claim costs and Waiver of Premium benefits used in projecting future experience for this form have been developed utilizing Company-specific policy experience enhanced with other industry data as needed. Claim costs vary by joint policy status (joint vs. single), gender and various level of home health care with adjustments for elimination periods and riders.

Claim costs are developed from first principle using company specific historical claim experience. Allianz incidence rates are typically credible up to age 75. The incidence rates for the older ages (75+) is developed based on actuarial judgment using our own experience along with data provided by our consultant in 2012 and the 2007 SOA LTC Intercompany Study. Allianz continuance rates were blended with industry data that was provided by our consultant in 2012 using limited fluctuation credibility. Generally, Allianz continuance rates are lower than industry experience.

Future claim costs are projected on a seriatim basis for each policyholder. These claim costs are adjusted according to each policy's benefit designs, such as COLA option, elimination periods and benefit periods. There is no morbidity load for anti-selection since this will be the first rate increase for these policies.

Underwriting, claim management and product design were taken into consideration when setting the assumptions. Allianz historical experience includes the positive impact of underwriting selection and these underwriting factors are expected to wear off in the future. No scalar increases to the claim cost assumption are made within these projections to reflect the wear off from underwriting selection.

b. Mortality:

The projected future experience uses 80% of the gender-distinct 1994 GAM table that was derived by projected from 1994 to 2014 with a 1% improvement. This assumption is developed based on feedback from our consultants and is consistent with industry

practice. The mortality assumption balances our morbidity assumption as neither is projected to have future improvements.

c. Persistency:

The Company's own experience was used for this study. The experience is determined to be credible and the voluntary lapses by duration are as follows:

1	7.00 %
2	3.40 %
3	2.20 %
4	1.50 %
5	1.00 %
6	0.90 %
7	0.75 % (for all durations 7 and above)

Additional lapses caused by exhaustion of benefits are also modeled using claim incidence and continuance rates. The total terminations not caused by deaths are estimated to be around 1.75% annually, all policyholders are on duration 7+.

Based on company experience, a 2% increase to lapse rate is assumed immediately after the implementation of the rate increase to account for the election of reduced paid up benefit.

d. Expected Benefit Reduction:

Based on company's experience in the previous rate increase, the cash flow projection for proposed rate increase includes a 3% cancellation in COLA benefits, 2% decrease in daily benefit, and 4% of policies with a reduction in benefit period. Past COLA benefit increases are modeled as 100% vested in the loss ratio projection.

e. Interest and Investment Income:

Interest rate of 4.0% used in the original product filing is also used in these exhibits to calculate the loss ratio. Changes in interest rates and investment income are not used to justify the rate increase.

f. Expenses:

Changes in expense are not used to justify the rate increase and are not included in this analysis. It is assumed that original expense assumptions are still appropriate.

16. DEMONSTRATION OF SATISFACTION OF REQUIREMENTS

The projections included in this filing are produced by applying "best estimate" actuarial assumptions that reasonably reflect actual experience. The anticipated lifetime loss ratio for policies based on these assumptions is currently 101.3% and 101.0% for National and Pennsylvania without the rate increase (Exhibit 4 & 5), 85.0% and 83.1% after the proposed rate increase (Exhibits 6 & 7). Loss ratios for Pennsylvania policyholders are slightly lower than national policies mainly due to the difference in distribution of business mix.

The 38% rate increase is not calculated to achieve a targeted loss ratio or to maintain rate stability. Due to requesting a lower increase than is actuarially justified, the Company is considering filing at least one additional future rate increase as long as it is actuarially justified. The Company will continue to monitor the experience for this policy form and incorporate that experience in future rate reviews.

A detailed demonstration of the 58/85 calculations justifying the rate increase could be found in Exhibits 8. The justifiable rate increases under moderately adverse conditions are 110% on a national basis. Moderately adverse conditions for the 58/85 calculation are defined as a 10% increase in future claim cost over the current best estimate.

Actual to expected loss ratio is close to 100% (Exhibit 4).

17. ANALYSIS PERFORMED TO CONSIDER A RATE INCREASE

The initial premium schedules were based on pricing assumptions that reflected the Company's best estimate utilizing the available information at the time. Actual experience for these policies has deviated from those original assumptions. A rate increase is necessary to help these products achieve the Company's revised loss ratio target of 75%. The original pricing assumptions compared to our current assumptions are included in the Exhibit 10.

18. LOSS RATIOS

The analysis below breaks down the lifetime loss ratio by each assumption update to the original pricing assumption. To reflect Pennsylvania rate increase history, rate increases implemented in other states are removed from projected future experience. For actuarial modeling purposes the rate increase of 38% is assumed to be effective July, 2016.

	National Experience Without Rate Increase			
	<u>Earned Premium</u>	<u>Incurred Claims</u>	<u>Loss ratio</u>	<u>Marginal Increase to LR</u>
Original Loss Ratio			66.0%	
Updated Morbidity	633,545,084	547,858,356	86.5%	31.0%
Updated Mortality & Morbidity	652,696,177	666,942,853	102.2%	23.8%
Updated Lapse & Mortality & Morbidity	660,495,407	669,377,487	101.3%	-1.3%
Best Estimate Assumption:	660,495,407	669,377,487	101.3%	53.6%
Updated Interest & Lapse & Mortality & Morbidity	660,495,407	669,377,487	101.3%	0.0%
Updated Expense & Interest & Lapse & Mortality & Morbidity	660,495,407	669,377,487	101.3%	0.0%
	National Experience After 38% Rate Increase			
	<u>Earned Premium</u>	<u>Incurred Claims</u>	<u>Loss ratio</u>	<u>Marginal Increase to LR</u>
Best Estimate Assumption:	741,470,870	630,373,564	85.0%	28.8%

Based on historical experience combined with projected future experience.

Premiums and Claims cash flows are discounted at original pricing interest rate (4.0%).

Loss Ratio by COLA riders prior to the rate increase:

National	5% Compound	4% Compound	Other COLA	No COLA*	Grand Total
Proposed Rate Increase	55.0%	45.0%	25.0%	0.0%	38.0%
Lifetime LR No Rate Increase	130.7%	102.1%	83.4%	50.1%	101.3%
Lifetime LR After Increase	101.5%	82.4%	73.2%	53.1%	85.0%

*The lifetime loss ratio of No COLA increases after the rate increase due to the policyholders who cancel their COLA riders and vest their past COLA daily benefit increase. This increase also demonstrates that the actuarial equivalent of vesting COLA is larger than policyholders who have not elected COLA.

19. DISTRIBUTION OF BUSINESS

The historical experience reflects the actual distribution of policies during the experience period. We used the current distribution of business as of Dec 31, 2014 to project future experience.

Benefit period	National				Grand Total
	5% Compound COLA	4% Compound COLA	Other COLA	No COLA	
2-Year	0.7%	0.1%	0.9%	0.8%	2.4%
3-Year	9.2%	1.4%	9.3%	4.8%	24.7%
4-Year	5.9%	0.9%	4.3%	1.6%	12.6%
5-Year	15.7%	1.8%	10.6%	4.8%	32.8%
8-Year	7.0%	0.7%	3.3%	1.9%	12.9%
Lifetime	7.0%	0.7%	4.1%	2.8%	14.6%
Grand Total	45.4%	5.6%	32.4%	16.6%	100.0%

Benefit period	Pennsylvania				Grand Total
	5% Compound	4% Compound	Other COLA	No COLA	
2-Year	1.0%	0.3%	1.2%	0.7%	3.1%
3-Year	12.7%	2.3%	10.7%	2.6%	28.3%
4-Year	4.4%	0.5%	4.4%	1.0%	10.4%
5-Year	19.6%	3.0%	9.0%	3.8%	35.4%
8-Year	5.9%	0.7%	1.8%	0.8%	9.2%
Lifetime	7.6%	0.2%	2.5%	3.5%	13.7%
Grand Total	51.2%	6.9%	29.6%	12.3%	100.0%
Proposed Rate Increase Policyholder Impacted	55%	45%	25%	0%	38%
	311	42	180	75	608

20. ACTUARIAL CERTIFICATION

I am an Associate of the Society of Actuaries and a Member of the American Academy of Actuaries, and I meet the Academy's qualifications standards for preparing health rate filings.

Claims, reserves, and policyholder data are provided by our third party administrator and our valuation actuaries. Data was reviewed for reasonableness.

I hereby certify that, to the best of my knowledge and belief:

- a. It complies with Actuarial Standards of Practice No. 8 "Regulatory Filings for Rates and Financial Projections for Health Plans";
- b. The premiums charged after the proposed rate increase is not unfairly discriminatory and the premiums after the proposed rate increase are not excessive. The proposed premium rate increase is not sufficient to prevent future rate actions by the company and benefits currently are not reasonable in relation to the premiums charged.
- c. Assumptions within this filing are based on best estimate without provision for adverse deviation while interest rates used are based on original product filing.



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August 17, 2015

Exhibit 1
National Rate Increases
Allianz Life Insurance of North America

2009 Rate Increase		
State	Min Increase	Max Increase
AK	0%	25%
AL	15%	25%
AR	18%	25%
CO, NH, WA, WY	20%	25%
IA	15%	25%
ME, NC	22%	25%
MS, MT, SD, TN, WV, IN, HI, NE	23%	25%
NJ	8%	25%
NV	10%	25%
PA	21%	25%
TX	16%	25%
VA	8%	25%
WI	18%	25%
ID, IL, KY, MI, MO, NM	25%	25%
DE	11%	20%
LA	16%	20%
OH	20%	20%
SC	16%	20%
AZ, KS	15%	15%
MD	6%	15%
ND	12%	15%
GA, OK	10%	10%
OR	7%	10%
CA, CT, DC, FL, MA, MN, RI, UT, VT, NY	0%	0%

2012 Rate Increase		
State	Min Increase	Max Increase
IL	25%	100%
AZ	25%	75%
TX	17%	75%
AK, CO, MI, MS, MO, NH, NC, OK, OR, SD, TN, WA, WV, WY	25%	25%
AL	20%	25%
HI	3%*	25%
KY	3%*	25%
ME	24%	25%
MT, WI	10%	25%
NJ	15%	25%
OH	20%	25%
NE	10%	20%
PA, SC	20%	20%
DE, GA, MD, ND	15%	15%
IA	8%	15%
VA	14%	100% Pending
ID, KS, NY	10%	10%
FL	7%	7%
CT, NM	0%	0%
CA	Filed, Pending	Filed, Pending
MN	Filed, Pending	Filed, Pending
DC, IN, LA, MA, NV, RI, UT, AR, VT		Filed, Pending

Exhibit 2
National
Policy From Series: 11-P-Q
As of 12/31/2014
Count of Inforce Lives Insured

State	Lives	Premium	
AK	38	\$	98,581
AL	404	\$	747,812
AR	128	\$	252,529
AZ	417	\$	884,802
CO	609	\$	1,397,854
CT	141	\$	444,009
DC	29	\$	73,097
DE	36	\$	91,142
FL	583	\$	1,470,734
GA	687	\$	1,443,410
HI	26	\$	62,862
IA	452	\$	939,335
ID	143	\$	280,199
IL	848	\$	1,933,974
IN	49	\$	108,726
KS	413	\$	788,669
KY	184	\$	381,622
LA	211	\$	382,662
MA	50	\$	174,597
MD	351	\$	816,554
ME	78	\$	266,783
MI	467	\$	1,030,156
MN	1,689	\$	3,547,592
MO	721	\$	1,378,810
MS	114	\$	194,282
MT	134	\$	293,920
NC	399	\$	843,438
ND	141	\$	280,405
NE	431	\$	978,211
NH	88	\$	275,838
NJ	334	\$	890,139
NM	129	\$	267,271
NV	100	\$	213,178
OH	486	\$	1,035,315
OK	261	\$	529,765
OR	304	\$	586,066
PA	608	\$	1,479,816
RI	79	\$	172,757
SC	249	\$	482,932
SD	200	\$	409,073
TN	406	\$	787,295
TX	970	\$	1,914,224
UT	55	\$	101,613
VA	742	\$	1,712,139
VT	32	\$	75,004
WA	282	\$	682,098
WI	365	\$	920,464
WV	28	\$	57,534
WY	76	\$	187,286
Grand Total	15,767	\$	34,366,573

Exhibit 3

Table 1

Issue Age 57, 5 Year Benefit Period, 150 Initial Daily Benefit
 5% Compound Switch to 5% Simple COLA
 Past COLA Increases 100% Vested
 Rate Increase Reduced From 40% to 25%
 10th Policy Duration

Attained Age	Year	Expected Claim Cost			Expected Claim Cost			
		Daily Benefit	Earned Prem	(5% Compound)	Daily Benefit	Earned Prem	(5% Simple)	
67	2015	244.33	3,905.07	359.58	244.33	2,451.00	342.06	
68	2016	256.55	3,803.69	427.48	251.83	2,387.37	399.17	
69	2017	269.38	3,701.96	518.10	259.33	2,323.52	474.48	
70	2018	282.85	3,600.20	621.59	266.83	2,259.65	557.83	
71	2019	296.99	3,498.34	865.47	274.33	2,195.72	760.49	
72	2020	311.84	3,396.00	1,108.63	281.83	2,131.49	953.13	
73	2021	327.43	3,292.51	1,303.86	289.33	2,066.53	1,096.01	
74	2022	343.80	3,187.42	1,643.62	296.83	2,000.57	1,349.92	
75	2023	360.99	3,080.58	1,814.61	304.33	1,933.51	1,455.26	
76	2024	379.04	2,971.74	2,048.93	311.83	1,865.20	1,603.49	
77	2025	397.99	2,860.58	2,287.90	319.33	1,795.43	1,746.26	
78	2026	417.89	2,746.74	2,702.92	326.83	1,723.98	2,010.93	
79	2027	438.79	2,630.18	3,455.11	334.33	1,650.82	2,504.32	
80	2028	460.73	2,511.05	4,148.74	341.83	1,576.05	2,928.13	
81	2029	483.76	2,389.35	5,100.62	349.33	1,499.66	3,503.75	
82	2030	507.95	2,264.99	6,240.17	356.83	1,421.61	4,170.06	
83	2031	533.35	2,137.85	7,015.19	364.33	1,341.81	4,558.58	
84	2032	560.02	2,008.26	7,408.19	371.83	1,260.47	4,679.10	
85	2033	588.02	1,876.86	8,417.90	379.33	1,178.00	5,110.11	
86	2034	617.42	1,744.08	9,503.66	386.83	1,094.67	5,542.73	
87	2035	648.29	1,610.27	10,650.21	394.33	1,010.68	5,965.33	
88	2036	680.71	1,475.75	11,451.40	401.83	926.25	6,352.76	
89	2037	714.74	1,341.10	12,198.12	409.33	841.73	6,583.46	
90	2038	750.48	1,207.37	12,861.14	416.83	757.80	6,631.27	
91	2039	788.00	1,075.91	13,410.85	424.33	675.29	6,544.23	
92	2040	827.40	948.20	13,819.15	431.83	595.13	6,322.18	
93	2041	868.77	825.80	14,060.51	439.33	518.31	5,973.59	
94	2042	912.21	710.13	14,113.26	446.83	445.71	5,514.99	
95	2043	957.82	602.44	13,962.30	454.33	378.12	4,970.01	
		\$44,924.03		\$81,118.72			\$28,196.37	\$47,058.39
		Future LR		180.6%			Future LR	166.9%

Exhibit 3

Table 2

Issue Age 65, 5 Year Benefit Period, 150 Initial Daily Benefit
 5% Compound Switch to 5% Simple COLA
 Past COLA Increases 100% Vested
 Rate Increase Reduced From 40% to 25%
 10th Policy Duration

Attained Age	Year	Expected Claim Cost (5% Compound)			Expected Claim Cost (5% Simple)		
		Daily Benefit	Earned Prem		Daily Benefit	Earned Prem	
75	2015	244.33	6,404.91	1,556.92	244.33	4,339.88	1,481.05
76	2016	256.55	6,178.62	1,757.96	251.83	4,186.54	1,641.55
77	2017	269.38	5,947.50	1,962.99	259.33	4,029.94	1,797.71
78	2018	282.85	5,710.82	2,319.08	266.83	3,869.57	2,081.17
79	2019	296.99	5,468.47	2,964.45	274.33	3,705.35	2,604.87
80	2020	311.84	5,220.77	3,559.58	281.83	3,537.52	3,060.30
81	2021	327.43	4,967.75	4,376.28	289.33	3,366.07	3,678.64
82	2022	343.80	4,709.20	5,354.00	296.83	3,190.88	4,397.30
83	2023	360.99	4,444.85	6,018.96	304.33	3,011.77	4,827.00
84	2024	379.04	4,175.41	6,356.15	311.83	2,829.20	4,974.31
85	2025	397.99	3,902.22	7,222.46	319.33	2,644.09	5,453.18
86	2026	417.89	3,626.17	8,154.03	326.83	2,457.04	5,936.39
87	2027	438.79	3,347.96	9,137.77	334.33	2,268.53	6,411.31
88	2028	460.73	3,068.26	9,825.18	341.83	2,079.01	6,850.58
89	2029	483.76	2,788.31	10,465.85	349.33	1,889.32	7,122.18
90	2030	507.95	2,510.28	11,034.71	356.83	1,700.93	7,196.07
91	2031	533.35	2,236.95	11,506.36	364.33	1,515.73	7,122.73
92	2032	560.02	1,971.43	11,856.68	371.83	1,335.81	6,900.73
93	2033	588.02	1,716.94	12,063.76	379.33	1,163.37	6,538.21
94	2034	617.42	1,476.46	12,109.02	386.83	1,000.43	6,052.29
95	2035	648.29	1,252.55	11,979.50	394.33	848.71	5,468.17

\$59,451.13	\$88,778.45
Future LR	149.3%

\$40,283.23	\$61,820.44
Future LR	153.5%

Exhibit 3

Table 3

Issue Age 57, Lifetime Benefit Period, 150 Initial Daily Benefit
 5% Compound Switch to 5% Simple COLA
 Past COLA Increases 100% Vested
 Rate Increase Reduced From 40% to 25%
 10th Policy Duration

Attained Age	Year	Expected Claim Cost			Expected Claim		
		Daily Benefit	Earned Prem	(5% Compound)	Daily Benefit	Earned Prem	Cost (5% Simple)
67	2015	244.33	5,343.78	721.58	244.33	3,354.00	718.50
68	2016	256.55	5,180.94	853.28	251.83	3,251.79	834.01
69	2017	269.38	5,015.57	1,027.76	259.33	3,148.00	985.22
70	2018	282.85	4,847.45	1,224.12	266.83	3,042.48	1,149.89
71	2019	296.99	4,676.18	1,690.08	274.33	2,934.99	1,554.49
72	2020	311.84	4,501.27	2,144.11	281.83	2,825.20	1,929.53
73	2021	327.43	4,322.14	2,494.28	289.33	2,712.77	2,194.65
74	2022	343.80	4,138.72	3,105.94	296.83	2,597.65	2,670.17
75	2023	360.99	3,951.26	3,382.38	304.33	2,479.99	2,839.33
76	2024	379.04	3,759.76	3,761.05	311.83	2,359.79	3,080.96
77	2025	397.99	3,564.08	4,128.24	319.33	2,236.98	3,298.19
78	2026	417.89	3,364.01	4,784.50	326.83	2,111.41	3,725.97
79	2027	438.79	3,160.09	5,986.98	334.33	1,983.42	4,542.29
80	2028	460.73	2,953.33	7,020.60	341.83	1,853.64	5,186.64
81	2029	483.76	2,744.40	8,406.70	349.33	1,722.51	6,044.69
82	2030	507.95	2,533.84	9,986.23	356.83	1,590.36	6,985.31
83	2031	533.35	2,322.16	10,860.51	364.33	1,457.49	7,387.18
84	2032	560.02	2,110.28	11,048.23	371.83	1,324.51	7,304.35
85	2033	588.02	1,899.86	11,908.98	379.33	1,192.44	7,649.74
86	2034	617.42	1,693.00	12,695.42	386.83	1,062.60	7,920.14
87	2035	648.29	1,492.04	13,374.19	394.33	936.47	8,100.35
88	2036	680.71	1,299.43	13,887.43	401.83	815.58	8,163.02
89	2037	714.74	1,117.43	13,978.60	409.33	701.35	7,971.40
90	2038	750.48	947.97	13,622.39	416.83	594.99	7,533.91
91	2039	788.00	792.63	13,866.27	424.33	497.49	7,435.02
92	2040	827.40	698.55	13,821.29	431.83	438.44	7,182.75
93	2041	868.77	608.37	13,478.10	439.33	381.84	6,786.71
94	2042	912.21	523.16	12,846.23	446.83	328.36	6,265.69
95	2043	957.82	443.82	11,954.96	454.33	278.56	5,646.52
		\$55,464.23 \$107,097.06			\$34,811.88 \$70,546.71		
		Future LR 193.1%			Future LR 202.7%		

Exhibit 3

Table 4

Issue Age 65, Lifetime Benefit Period, 150 Initial Daily Benefit
 5% Compound Switch to 5% Simple COLA
 Past COLA Increases 100% Vested
 Rate Increase Reduced From 40% to 25%
 10th Policy Duration

Attained Age	Year	Expected Claim Cost			Expected Claim		
		Daily Benefit	Earned Prem	(5% Compound)	Daily Benefit	Earned Prem	Cost (5% Simple)
75	2015	244.33	8,885.69	3,138.88	244.33	6,020.81	3,125.48
76	2016	256.55	8,571.74	3,544.19	251.83	5,808.09	3,464.18
77	2017	269.38	8,251.11	3,957.56	259.33	5,590.84	3,793.73
78	2018	282.85	7,922.75	4,675.45	266.83	5,368.34	4,391.92
79	2019	296.99	7,586.53	5,976.57	274.33	5,140.53	5,497.09
80	2020	311.84	7,242.90	7,176.41	281.83	4,907.69	6,458.20
81	2021	327.43	6,891.88	8,822.94	289.33	4,669.84	7,763.09
82	2022	343.80	6,533.18	10,794.11	296.83	4,426.79	9,279.69
83	2023	360.99	6,166.44	12,134.73	304.33	4,178.29	10,186.47
84	2024	379.04	5,792.65	12,814.53	311.83	3,925.02	10,497.36
85	2025	397.99	5,413.64	14,404.12	319.33	3,668.20	11,507.92
86	2026	417.89	5,030.67	16,086.69	326.83	3,408.71	12,527.64
87	2027	438.79	4,644.70	17,833.10	334.33	3,147.18	13,529.87
88	2028	460.73	4,256.67	19,568.70	341.83	2,884.26	14,456.87
89	2029	483.76	3,868.28	20,903.15	349.33	2,621.09	15,030.04
90	2030	507.95	3,482.57	21,709.92	356.83	2,359.74	15,185.97
91	2031	533.35	3,103.38	22,098.60	364.33	2,102.80	15,031.19
92	2032	560.02	2,735.01	22,026.90	371.83	1,853.20	14,562.71
93	2033	588.02	2,381.95	21,479.97	379.33	1,613.97	13,797.67
94	2034	617.42	2,048.33	20,472.97	386.83	1,387.92	12,772.22
95	2035	648.29	1,737.69	19,052.55	394.33	1,177.44	11,539.56
		\$82,477.97		\$170,898.82	\$55,885.89		\$130,460.51
		Future LR		207.2%	Future LR		233.4%

Exhibit 3

Table 5

Issue Age 57, 5 Year Benefit Period, 150 Initial Daily Benefit
 5% Compound Switch to No COLA
 Past COLA Increases 100% Vested
 Rate Increase Reduced From 40% to 0%
 10th Policy Duration

Attained Age	Year	5% Compound			No COLA		
		Daily Benefit	Earned Prem	Expected Claim Cost	Daily Benefit	Earned Prem	Expected Claim Cost
67	2015	244.33	3,905.07	359.58	244.33	1,140.00	321.86
68	2016	256.55	3,803.69	427.48	244.33	1,110.41	364.41
69	2017	269.38	3,701.96	518.10	244.33	1,080.71	420.64
70	2018	282.85	3,600.20	621.59	244.33	1,051.00	480.63
71	2019	296.99	3,498.34	865.47	244.33	1,021.26	637.33
72	2020	311.84	3,396.00	1,108.63	244.33	991.39	777.52
73	2021	327.43	3,292.51	1,303.86	244.33	961.18	870.89
74	2022	343.80	3,187.42	1,643.62	244.33	930.50	1,045.55
75	2023	360.99	3,080.58	1,814.61	244.33	899.31	1,099.36
76	2024	379.04	2,971.74	2,048.93	244.33	867.53	1,182.21
77	2025	397.99	2,860.58	2,287.90	244.33	835.08	1,257.23
78	2026	417.89	2,746.74	2,702.92	244.33	801.85	1,414.56
79	2027	438.79	2,630.18	3,455.11	244.33	767.82	1,722.11
80	2028	460.73	2,511.05	4,148.74	244.33	733.04	1,969.36
81	2029	483.76	2,389.35	5,100.62	244.33	697.52	2,305.91
82	2030	507.95	2,264.99	6,240.17	244.33	661.21	2,686.75
83	2031	533.35	2,137.85	7,015.19	244.33	624.10	2,876.61
84	2032	560.02	2,008.26	7,408.19	244.33	586.27	2,893.11
85	2033	588.02	1,876.86	8,417.90	244.33	547.91	3,097.13
86	2034	617.42	1,744.08	9,503.66	244.33	509.15	3,294.20
87	2035	648.29	1,610.27	10,650.21	244.33	470.08	3,477.93
88	2036	680.71	1,475.75	11,451.40	244.33	430.81	3,634.68
89	2037	714.74	1,341.10	12,198.12	244.33	391.50	3,697.66
90	2038	750.48	1,207.37	12,861.14	244.33	352.47	3,657.50
91	2039	788.00	1,075.91	13,410.85	244.33	314.09	3,545.69
92	2040	827.40	948.20	13,819.15	244.33	276.81	3,365.89
93	2041	868.77	825.80	14,060.51	244.33	241.07	3,126.02
94	2042	912.21	710.13	14,113.26	244.33	207.31	2,837.59
95	2043	957.82	602.44	13,962.30	244.33	175.87	2,514.97
		\$44,924.03 Future LR		\$81,118.72 180.6%			
					\$13,114.59 Future LR		\$29,399.23 224.2%

Exhibit 3

Table 6

Issue Age 65, 5 Year Benefit Period, 150 Initial Daily Benefit
 5% Compound Switch to No COLA
 Past COLA Increases 100% Vested
 Rate Increase Reduced From 40% to 0%
 10th Policy Duration

Attained Age	Year	Expected Claim Cost			Expected Claim Cost										
		Daily Benefit	Earned Prem	(5% Compound)	Daily Benefit	Earned Prem	(No COLA)								
75	2015	244.33	6,404.91	1,556.92	244.33	2,130.00	1,481.05								
76	2016	256.55	6,178.62	1,757.96	244.33	2,054.74	1,592.66								
77	2017	269.38	5,947.50	1,962.99	244.33	1,977.89	1,693.73								
78	2018	282.85	5,710.82	2,319.08	244.33	1,899.17	1,905.68								
79	2019	296.99	5,468.47	2,964.45	244.33	1,818.58	2,320.01								
80	2020	311.84	5,220.77	3,559.58	244.33	1,736.21	2,653.11								
81	2021	327.43	4,967.75	4,376.28	244.33	1,652.06	3,106.51								
82	2022	343.80	4,709.20	5,354.00	244.33	1,566.08	3,619.57								
83	2023	360.99	4,444.85	6,018.96	244.33	1,478.17	3,875.35								
84	2024	379.04	4,175.41	6,356.15	244.33	1,388.56	3,897.57								
85	2025	397.99	3,902.22	7,222.46	244.33	1,297.71	4,172.42								
86	2026	417.89	3,626.17	8,154.03	244.33	1,205.91	4,437.92								
87	2027	438.79	3,347.96	9,137.77	244.33	1,113.39	4,685.44								
88	2028	460.73	3,068.26	9,825.18	244.33	1,020.37	4,896.61								
89	2029	483.76	2,788.31	10,465.85	244.33	927.27	4,981.46								
90	2030	507.95	2,510.28	11,034.71	244.33	834.81	4,927.35								
91	2031	533.35	2,236.95	11,506.36	244.33	743.91	4,776.73								
92	2032	560.02	1,971.43	11,856.68	244.33	655.61	4,534.51								
93	2033	588.02	1,716.94	12,063.76	244.33	570.98	4,211.35								
94	2034	617.42	1,476.46	12,109.02	244.33	491.01	3,822.78								
95	2035	648.29	1,252.55	11,979.50	244.33	416.54	3,388.14								
		<table border="1"> <tr> <td>\$59,451.13</td> <td>\$88,778.45</td> </tr> <tr> <td>Future LR</td> <td>149.3%</td> </tr> </table>			\$59,451.13	\$88,778.45	Future LR	149.3%	<table border="1"> <tr> <td>\$19,770.91</td> <td>\$46,837.89</td> </tr> <tr> <td>Future LR</td> <td>236.9%</td> </tr> </table>			\$19,770.91	\$46,837.89	Future LR	236.9%
\$59,451.13	\$88,778.45														
Future LR	149.3%														
\$19,770.91	\$46,837.89														
Future LR	236.9%														

Exhibit 3

Table 7

Issue Age 57, Lifetime Benefit Period, 150 Initial Daily Benefit
 5% Compound Switch to No COLA
 Past COLA Increases 100% Vested
 Rate Increase Reduced From 40% to 0%
 10th Policy Duration

Attained Age	Year	Expected Claim Cost			Expected Claim Cost			
		Daily Benefit	Earned Prem	(5% Compound)	Daily Benefit	Earned Prem	(No COLA)	
67	2015	244.33	5,343.78	721.58	244.33	1,560.00	666.44	
68	2016	256.55	5,180.94	853.28	244.33	1,512.46	750.54	
69	2017	269.38	5,015.57	1,027.76	244.33	1,464.19	860.97	
70	2018	282.85	4,847.45	1,224.12	244.33	1,415.11	976.63	
71	2019	296.99	4,676.18	1,690.08	244.33	1,365.11	1,284.18	
72	2020	311.84	4,501.27	2,144.11	244.33	1,314.05	1,551.58	
73	2021	327.43	4,322.14	2,494.28	244.33	1,261.75	1,719.03	
74	2022	343.80	4,138.72	3,105.94	244.33	1,208.21	2,038.65	
75	2023	360.99	3,951.26	3,382.38	244.33	1,153.48	2,114.37	
76	2024	379.04	3,759.76	3,761.05	244.33	1,097.58	2,239.13	
77	2025	397.99	3,564.08	4,128.24	244.33	1,040.45	2,340.70	
78	2026	417.89	3,364.01	4,784.50	244.33	982.05	2,583.62	
79	2027	438.79	3,160.09	5,986.98	244.33	922.52	3,079.01	
80	2028	460.73	2,953.33	7,020.60	244.33	862.16	3,438.65	
81	2029	483.76	2,744.40	8,406.70	244.33	801.17	3,921.48	
82	2030	507.95	2,533.84	9,986.23	244.33	739.70	4,436.46	
83	2031	533.35	2,322.16	10,860.51	244.33	677.90	4,595.11	
84	2032	560.02	2,110.28	11,048.23	244.33	616.05	4,451.94	
85	2033	588.02	1,899.86	11,908.98	244.33	554.62	4,570.27	
86	2034	617.42	1,693.00	12,695.42	244.33	494.23	4,640.07	
87	2035	648.29	1,492.04	13,374.19	244.33	435.57	4,655.39	
88	2036	680.71	1,299.43	13,887.43	244.33	379.34	4,603.85	
89	2037	714.74	1,117.43	13,978.60	244.33	326.21	4,413.40	
90	2038	750.48	947.97	13,622.39	244.33	276.74	4,096.13	
91	2039	788.00	792.63	13,866.27	244.33	231.39	3,970.92	
92	2040	827.40	698.55	13,821.29	244.33	203.93	3,769.56	
93	2041	868.77	608.37	13,478.10	244.33	177.60	3,500.91	
94	2042	912.21	523.16	12,846.23	244.33	152.73	3,177.89	
95	2043	957.82	443.82	11,954.96	244.33	129.56	2,816.58	
		\$55,464.23		\$107,097.06			\$16,191.57	\$44,770.04
		Future LR		193.1%			Future LR	276.5%

Exhibit 3

Table 8

Issue Age 65, Lifetime Benefit Period, 150 Initial Daily Benefit
 5% Compound Switch to No COLA
 Past COLA Increases 100% Vested
 Rate Increase Reduced From 40% to 0%
 10th Policy Duration

Attained Age	Year	Expected Claim Cost			Expected Claim Cost (No COLA)		
		Daily Benefit	Earned Prem	(5% Compound)	Daily Benefit	Earned Prem	(No COLA)
75	2015	244.33	8,885.69	3,138.88	232.70	2,955.00	2,760.96
76	2016	256.55	8,571.74	3,544.19	232.70	2,850.60	2,969.02
77	2017	269.38	8,251.11	3,957.56	232.70	2,743.97	3,157.43
78	2018	282.85	7,922.75	4,675.45	232.70	2,634.77	3,552.56
79	2019	296.99	7,586.53	5,976.57	232.70	2,522.96	4,324.94
80	2020	311.84	7,242.90	7,176.41	232.70	2,408.68	4,945.90
81	2021	327.43	6,891.88	8,822.94	232.70	2,291.94	5,791.12
82	2022	343.80	6,533.18	10,794.11	232.70	2,172.66	6,747.56
83	2023	360.99	6,166.44	12,134.73	232.70	2,050.70	7,224.38
84	2024	379.04	5,792.65	12,814.53	232.70	1,926.39	7,265.81
85	2025	397.99	5,413.64	14,404.12	232.70	1,800.35	7,778.20
86	2026	417.89	5,030.67	16,086.69	232.70	1,672.99	8,273.12
87	2027	438.79	4,644.70	17,833.10	232.70	1,544.63	8,734.55
88	2028	460.73	4,256.67	19,568.70	232.70	1,415.59	9,128.23
89	2029	483.76	3,868.28	20,903.15	232.70	1,286.43	9,286.39
90	2030	507.95	3,482.57	21,709.92	232.70	1,158.16	9,185.52
91	2031	533.35	3,103.38	22,098.60	232.70	1,032.05	8,904.74
92	2032	560.02	2,735.01	22,026.90	232.70	909.55	8,453.19
93	2033	588.02	2,381.95	21,479.97	232.70	792.13	7,850.76
94	2034	617.42	2,048.33	20,472.97	232.70	681.19	7,126.39
95	2035	648.29	1,737.69	19,052.55	232.70	577.88	6,316.15
		\$82,477.97 \$170,898.82			\$27,428.66 \$87,314.77		
		Future LR 207.2%			Future LR 318.3%		

Exhibit 4

Allianz Life Insurance Company of North America
National
Policy Form Series : 11-P-Q
As of 12/31/2014

No Rate Increase, Best Estimate & Pricing Interest Rate

Year	Earned Premium*	Incurred Claims*	Loss Ratio	Expected Earned	Expected Incurred	Expected Loss	Actual to
				Premium	Claims	Ratio	Expected
2006	\$1,720,870	\$0	0.0%	\$1,715,600	\$25,052	1.5%	0.0%
2007	\$11,618,948	\$226,659	2.0%	\$11,557,720	\$185,187	1.6%	121.7%
2008	\$25,153,341	\$130,729	0.5%	\$25,240,319	\$496,974	2.0%	26.4%
2009	\$34,229,481	\$635,798	1.9%	\$35,083,010	\$895,941	2.6%	72.7%
2010	\$37,743,853	\$688,811	1.8%	\$38,818,553	\$1,335,471	3.4%	53.0%
2011	\$36,614,035	\$1,564,630	4.3%	\$37,276,894	\$1,781,930	4.8%	89.4%
2012	\$35,819,346	\$3,303,696	9.2%	\$35,994,373	\$2,292,677	6.4%	144.8%
2013	\$35,211,460	\$3,499,104	9.9%	\$34,857,171	\$2,877,789	8.3%	120.4%
2014	\$34,506,297	\$2,856,344	8.3%	\$33,774,913	\$3,529,241	10.4%	79.2%
2015	\$34,064,276	\$5,401,682	15.86%				
2016	\$33,044,033	\$6,269,658	18.97%				
2017	\$31,356,707	\$7,305,973	23.30%				
2018	\$29,790,219	\$8,512,870	28.58%				
2019	\$28,371,874	\$9,875,627	34.81%				
2020	\$27,188,163	\$11,412,162	41.97%				
2021	\$26,236,136	\$13,132,743	50.06%				
2022	\$25,236,582	\$15,064,503	59.69%				
2023	\$24,231,230	\$17,190,812	70.94%				
2024	\$23,188,391	\$19,504,262	84.11%				
2025	\$22,123,369	\$22,012,111	99.50%				
2026	\$21,026,840	\$24,676,031	117.35%				
2027	\$19,914,553	\$27,489,258	138.04%				
2028	\$18,782,911	\$30,374,832	161.72%				
2029	\$17,642,669	\$33,343,586	188.99%				
2030	\$16,500,571	\$36,291,509	219.94%				
2031	\$15,384,743	\$39,154,072	254.50%				
2032	\$14,285,343	\$41,862,660	293.05%				
2033	\$13,208,662	\$44,321,718	335.55%				
2034	\$12,159,891	\$46,481,505	382.25%				
2035	\$11,146,287	\$48,267,271	433.03%				
2036	\$10,162,976	\$49,772,300	489.74%				
2037	\$9,218,796	\$51,497,672	558.62%				
2038	\$8,317,502	\$53,663,509	645.19%				
2039	\$7,464,837	\$56,122,138	751.82%				
2040	\$6,660,913	\$58,449,634	877.50%				
2041	\$5,907,810	\$60,246,175	1019.77%				
2042	\$5,206,163	\$61,443,367	1180.20%				
2043	\$4,561,540	\$61,975,306	1358.65%				
2044	\$3,970,784	\$61,839,232	1557.36%				
2045	\$3,434,674	\$61,049,506	1777.45%				
2046	\$2,952,136	\$59,643,424	2020.35%				
2047	\$2,521,061	\$57,646,546	2286.60%				
2048	\$2,139,173	\$55,125,386	2576.95%				
2049	\$1,803,631	\$52,162,059	2892.06%				
2050	\$1,511,232	\$48,862,933	3233.32%				
2051	\$1,258,508	\$45,334,295	3602.23%				
2052	\$1,041,859	\$41,671,271	3999.70%				
2053	\$857,529	\$37,951,152	4425.64%				
2054	\$701,938	\$34,266,457	4881.69%				
2055	\$571,558	\$30,698,666	5371.05%				
2056	\$463,102	\$27,301,516	5895.36%				
2057	\$373,480	\$24,110,241	6455.56%				
2058	\$299,879	\$21,154,131	7054.22%				
2059	\$239,818	\$18,460,387	7697.67%				
2060	\$190,985	\$16,018,170	8387.14%				
2061	\$151,562	\$13,832,526	9126.65%				
2062	\$119,850	\$11,900,533	9929.52%				
2063	\$94,422	\$10,199,566	10802.11%				
2064	\$74,142	\$8,709,362	11746.87%				
2065	\$58,032	\$7,411,157	12770.81%				
2066	\$45,266	\$6,285,182	13885.00%				
2067	\$35,189	\$5,311,116	15093.11%				
2068	\$27,228	\$4,478,643	16448.67%				
2069	\$21,031	\$3,770,454	17928.08%				
2070+	\$87,305	\$21,351,229	24455.91%				

Summary of Experience at 4% Interest

	Earned Premium*	Incurred Claims*	Loss Ratio	Expected Earned Premium	Expected Incurred Claims	Expected Loss Ratio	Actual to Expected
Historical (YE2014)	\$291,996,853	\$14,146,438	4.8%	\$254,318,553	\$13,420,263	5.3%	91.8%
Projected Future (2015 +)	\$368,498,554	\$655,231,049	177.8%				
Total Lifetime Anticipated	\$660,495,407	\$669,377,487	101.3%				

*Actuals for 2014 and prior

Exhibit 5

**Allianz Life Insurance Company of North America
Pennsylvania Only
Policy Form Series : 11-P-Q-PA, 11-P-Q-PA(F)
As of 12/31/2014**

No Rate Increase, Best Estimate & Pricing Interest Rate

<u>Year</u>	<u>Earned Premium*</u>	<u>Incurred Claims*</u>	<u>Loss Ratio</u>
2006	\$544	\$0	0.0%
2007	\$305,929	\$0	0.0%
2008	\$952,531	\$0	0.0%
2009	\$1,412,526	\$0	0.0%
2010	\$1,672,007	\$60,546	3.6%
2011	\$1,601,239	\$280,008	17.5%
2012	\$1,572,542	\$148,594	9.4%
2013	\$1,536,551	\$74	0.0%
2014	\$1,488,051	\$0	0.0%
2015	\$1,493,063	\$224,313	15.02%
2016	\$1,457,814	\$260,133	17.84%
2017	\$1,414,204	\$304,345	21.52%
2018	\$1,364,448	\$356,023	26.09%
2019	\$1,301,777	\$414,730	31.86%
2020	\$1,226,622	\$482,963	39.37%
2021	\$1,182,494	\$561,415	47.48%
2022	\$1,132,159	\$644,798	56.95%
2023	\$1,086,973	\$737,807	67.88%
2024	\$1,040,415	\$835,547	80.31%
2025	\$993,976	\$941,488	94.72%
2026	\$946,311	\$1,051,310	111.10%
2027	\$897,510	\$1,171,315	130.51%
2028	\$847,674	\$1,298,803	153.22%
2029	\$797,219	\$1,434,645	179.96%
2030	\$746,726	\$1,569,193	210.14%
2031	\$696,745	\$1,699,665	243.94%
2032	\$647,616	\$1,828,282	282.31%
2033	\$599,518	\$1,940,612	323.70%
2034	\$552,620	\$2,036,644	368.54%
2035	\$507,113	\$2,120,058	418.06%
2036	\$463,156	\$2,189,478	472.73%
2037	\$420,929	\$2,264,468	537.97%
2038	\$380,578	\$2,359,780	620.05%
2039	\$342,253	\$2,467,096	720.84%
2040	\$306,072	\$2,582,253	843.68%
2041	\$272,151	\$2,670,910	981.41%
2042	\$240,562	\$2,727,161	1133.66%
2043	\$211,359	\$2,753,567	1302.79%
2044	\$184,566	\$2,748,693	1489.27%
2045	\$160,170	\$2,715,723	1695.53%
2046	\$138,124	\$2,651,893	1919.94%
2047	\$118,364	\$2,558,959	2161.94%
2048	\$100,784	\$2,440,954	2421.97%
2049	\$85,270	\$2,302,251	2699.95%
2050	\$71,686	\$2,149,743	2998.83%
2051	\$59,882	\$1,986,578	3317.49%
2052	\$49,710	\$1,820,630	3662.50%
2053	\$41,004	\$1,654,339	4034.58%
2054	\$33,615	\$1,487,676	4425.63%
2055	\$27,391	\$1,321,659	4825.16%
2056	\$22,186	\$1,165,598	5253.75%
2057	\$17,863	\$1,020,696	5714.02%
2058	\$14,301	\$887,698	6207.24%
2059	\$11,388	\$767,448	6739.09%
2060	\$9,015	\$659,774	7318.62%
2061	\$7,096	\$564,260	7951.80%
2062	\$5,554	\$480,269	8647.26%
2063	\$4,325	\$406,871	9407.42%
2064	\$3,346	\$343,053	10252.63%
2065	\$2,572	\$287,303	11170.41%
2066	\$1,963	\$238,163	12132.60%
2067	\$1,490	\$195,376	13112.48%
2068	\$1,121	\$158,348	14125.60%
2069	\$838	\$126,491	15094.39%
2070+	\$2,989	\$512,009	17129.78%

Summary of Experience at 4% Interest

	<u>Earned Premium*</u>	<u>Incurred Claims*</u>	<u>Loss Ratio</u>
Historical (YE2014)	\$12,106,346	\$557,422	4.6%
Projected Future (2015 +)	\$16,606,770	\$28,455,496	171.3%
Total Lifetime Anticipated	\$28,713,116	\$29,012,918	101.0%

*Actuals for 2014 and prior

Exhibit 6

**Allianz Life Insurance Company of North America
National
Policy Form Series : 11-P-Q
As of 12/31/2014**

38% Rate Increase, Best Estimate & Pricing Interest Rate

<u>Year</u>	<u>Earned Premium*</u>	<u>Incurred Claims*</u>	<u>Loss Ratio</u>
2006	\$1,720,870	\$0	0.0%
2007	\$11,618,948	\$226,659	2.0%
2008	\$25,153,341	\$130,729	0.5%
2009	\$34,229,481	\$635,798	1.9%
2010	\$37,743,853	\$688,811	1.8%
2011	\$36,614,035	\$1,564,630	4.3%
2012	\$35,819,346	\$3,303,696	9.2%
2013	\$35,211,460	\$3,499,104	9.9%
2014	\$34,506,297	\$2,856,344	8.3%
2015	\$31,778,831	\$5,196,182	16.35%
2016	\$32,232,234	\$6,035,787	18.73%
2017	\$38,492,011	\$7,092,565	18.43%
2018	\$37,861,409	\$8,267,363	21.84%
2019	\$36,034,201	\$9,576,341	26.58%
2020	\$34,540,863	\$11,042,589	31.97%
2021	\$33,368,061	\$12,672,519	37.98%
2022	\$32,134,988	\$14,498,946	45.12%
2023	\$30,893,650	\$16,505,248	53.43%
2024	\$29,603,560	\$18,684,390	63.12%
2025	\$28,280,283	\$21,040,143	74.40%
2026	\$26,913,666	\$23,535,794	87.45%
2027	\$25,525,569	\$26,167,439	102.51%
2028	\$24,109,905	\$28,860,185	119.70%
2029	\$22,678,819	\$31,619,848	139.42%
2030	\$21,242,485	\$34,355,488	161.73%
2031	\$19,838,574	\$37,004,604	186.53%
2032	\$18,452,984	\$39,505,219	214.09%
2033	\$17,090,521	\$41,759,777	244.34%
2034	\$15,761,375	\$43,724,892	277.42%
2035	\$14,473,362	\$45,343,048	313.29%
2036	\$13,221,960	\$46,696,430	353.17%
2037	\$12,014,079	\$48,259,584	401.69%
2038	\$10,858,190	\$50,233,749	462.63%
2039	\$9,762,457	\$52,476,126	537.53%
2040	\$8,726,058	\$54,594,447	625.65%
2041	\$7,752,247	\$56,216,093	725.16%
2042	\$6,842,433	\$57,283,026	837.17%
2043	\$6,004,617	\$57,732,055	961.46%
2044	\$5,235,242	\$57,558,223	1099.44%
2045	\$4,535,113	\$56,785,972	1252.14%
2046	\$3,903,240	\$55,450,273	1420.62%
2047	\$3,337,495	\$53,563,230	1604.89%
2048	\$2,835,229	\$51,194,024	1805.64%
2049	\$2,393,012	\$48,418,109	2023.31%
2050	\$2,006,930	\$45,332,481	2258.80%
2051	\$1,672,688	\$42,037,509	2513.17%
2052	\$1,385,650	\$38,625,404	2787.53%
2053	\$1,141,150	\$35,163,491	3081.41%
2054	\$934,496	\$31,738,314	3396.30%
2055	\$761,149	\$28,425,131	3734.50%
2056	\$616,821	\$25,269,185	4096.68%
2057	\$497,476	\$22,303,846	4483.40%
2058	\$399,395	\$19,556,624	4896.56%
2059	\$319,307	\$17,054,017	5340.95%
2060	\$254,246	\$14,785,616	5815.48%
2061	\$201,707	\$12,755,508	6323.78%
2062	\$159,458	\$10,961,086	6873.96%
2063	\$125,606	\$9,382,052	7469.43%
2064	\$98,635	\$8,000,732	8111.45%
2065	\$77,174	\$6,799,111	8810.11%
2066	\$60,228	\$5,758,349	9560.92%
2067	\$46,841	\$4,859,275	10373.98%
2068	\$36,287	\$4,091,902	11276.50%
2069	\$28,043	\$3,440,674	12269.28%
2070+	\$116,906	\$19,490,472	16671.92%

Summary of Experience at 4% Interest

	<u>Earned Premium*</u>	<u>Incurred Claims*</u>	<u>Loss Ratio</u>
Historical (YE2014)	\$ 291,996,852.57	\$ 14,146,438.49	4.8%
Projected Future (2015 +)	\$449,474,018	\$616,227,125	137.1%
Total Lifetime Anticipated	\$741,470,870	\$630,373,564	85.0%

*Actuals for 2014 and prior

Exhibit 7

Allianz Life Insurance Company of North America
 Pennsylvania Only
 Policy Form Series : 11-P-Q-PA, 11-P-Q-PA(F)
 As of 12/31/2014
 38% Rate Increase, Best Estimate & Pricing Interest Rate

Year	Earned Premium*	Incurred Claims*	Loss Ratio
2006	\$544	\$0	0.0%
2007	\$305,929	\$0	0.0%
2008	\$952,531	\$0	0.0%
2009	\$1,412,526	\$0	0.0%
2010	\$1,672,007	\$60,546	3.6%
2011	\$1,601,239	\$280,008	17.5%
2012	\$1,572,542	\$148,594	9.4%
2013	\$1,536,551	\$74	0.0%
2014	\$1,488,051	\$0	0.0%
2015	\$1,389,236	\$215,148	15.49%
2016	\$1,427,314	\$249,576	17.49%
2017	\$1,763,197	\$294,932	16.73%
2018	\$1,766,692	\$344,751	19.51%
2019	\$1,686,445	\$400,620	23.76%
2020	\$1,587,528	\$465,632	29.33%
2021	\$1,531,510	\$539,651	35.24%
2022	\$1,468,039	\$617,850	42.09%
2023	\$1,411,418	\$705,497	49.98%
2024	\$1,352,949	\$797,464	58.94%
2025	\$1,294,452	\$896,829	69.28%
2026	\$1,234,265	\$999,085	80.95%
2027	\$1,172,488	\$1,111,330	94.78%
2028	\$1,109,238	\$1,230,062	110.89%
2029	\$1,045,029	\$1,355,667	129.73%
2030	\$980,603	\$1,480,211	150.95%
2031	\$916,659	\$1,600,237	174.57%
2032	\$853,643	\$1,718,341	201.30%
2033	\$791,793	\$1,820,451	229.92%
2034	\$731,324	\$1,906,899	260.75%
2035	\$672,479	\$1,981,889	294.71%
2036	\$615,485	\$2,043,935	332.09%
2037	\$560,567	\$2,112,064	376.77%
2038	\$507,943	\$2,198,909	432.90%
2039	\$457,808	\$2,296,797	501.69%
2040	\$410,334	\$2,400,990	585.13%
2041	\$365,683	\$2,479,746	678.11%
2042	\$323,971	\$2,527,853	780.27%
2043	\$285,288	\$2,548,764	893.40%
2044	\$249,679	\$2,540,614	1017.55%
2045	\$217,157	\$2,508,025	1154.94%
2046	\$187,671	\$2,447,776	1304.29%
2047	\$161,157	\$2,359,784	1464.28%
2048	\$137,501	\$2,248,797	1635.48%
2049	\$116,566	\$2,118,980	1817.84%
2050	\$98,180	\$1,976,974	2013.62%
2051	\$82,165	\$1,825,648	2221.93%
2052	\$68,324	\$1,672,493	2447.89%
2053	\$56,454	\$1,519,748	2692.01%
2054	\$46,354	\$1,366,963	2948.96%
2055	\$37,825	\$1,214,760	3211.53%
2056	\$30,681	\$1,072,401	3495.33%
2057	\$24,738	\$940,864	3803.31%
2058	\$19,832	\$820,430	4136.90%
2059	\$15,808	\$711,668	4501.95%
2060	\$12,529	\$614,333	4903.29%
2061	\$9,875	\$527,918	5346.01%
2062	\$7,734	\$451,678	5840.16%
2063	\$6,024	\$384,668	6385.59%
2064	\$4,667	\$326,059	6986.48%
2065	\$3,585	\$274,483	7656.43%
2066	\$2,741	\$228,640	8341.48%
2067	\$2,079	\$188,405	9062.29%
2068	\$1,566	\$153,314	9790.17%
2069	\$1,166	\$122,907	10540.91%
2070+	\$4,129	\$500,441	12120.15%

Summary of Experience at 4% Interest

	Earned Premium*	Incurred Claims*	Loss Ratio
Historical (YE2014)	\$12,106,346	\$557,422	4.6%
Projected Future (2015 +)	\$20,622,475	\$26,641,485	129.2%
Total Lifetime Anticipated	\$32,728,821	\$27,198,906	83.1%

*Actuals for 2014 and prior

Exhibit 8
58/85 Calculations
Allianz Life Insurance of North America
National

Following the format of Section 20(C)(2) of Model 641 (Long-Term Care Insurance Model Regulation), the "58/85" calculation is as follows (all dollar values in millions):

a)	The accumulated value of the initial earned premium is 58% of this value:	292.00 169.36
b)	The accumulated value of prior premium rate schedule increases is 85% of this value:	0.00 0.00
c)	The present value of future projected initial earned premiums is 58% of this value:	368.50 213.73
d)	The present value of future projected earned premium from prior premium rate schedule increases is PV of future projected EP from 38% increase: Combined: 85% of this value:	0.00 140.03 140.03 119.03
e)	The accumulated value of past incurred claims is The present value of future projected incurred claims is sum of these 2 values:	14.15 720.75 734.90
f)	The sum of a,b,c and d is This amount is less than e)	502.11 734.90

*Maximum justified rate increase is over 110%

Exhibit 9
National Impact on Premiums
Allianz Life Insurance of North America
Policy Form: 11-P-Q

Assumption	Original Pricing Assumption	Current Best Estimate Assumption														
Original Loss Ratio	65.50%	N/A														
Morbidity	<p>Claim Cost Development</p> <p>Morbidity – Claim costs were developed using Milliman, USA’s 2002 edition of their Long Term Care Guidelines (Guidelines). The Guidelines were developed from public sources as well as an internal database of \$1.8 billion of Long Term Care insurance claims. Milliman then created and validated the morbidity adjustment factors using their Long Term Care insurance claim data base. Allianz then made some additional adjustments to ensure consistency with several additional sources of claim costs, including the 1997 National Nursing Home Study, and two long term care reinsurers.</p>	<p>Attained age claim costs and Waiver of Premium benefits used in projecting future experience for this form have been developed utilizing Company-specific policy experience enhanced with other industry data as needed. Claim costs vary by joint policy status (joint vs. single), gender and level of home health care (70%, 100% or 130%) with adjustments for elimination periods and riders.</p> <p>There is no morbidity load for anti-selection since this will be the first rate increase for these policies. The impact of underwriting has worn off and the claim projection does not include any future morbidity deterioration or improvements.</p>														
Mortality	Mortality - 1994 Group Annuity Reserving Table, with select factors of .5, .6, .7, .8, .9, 1.0 (years 6+)	The projected future experience uses 80% of the gender-distinct 1994 GAM table for mortality without future improvements.														
Lapse	<p>Lapse rates vary by inflation protection option, duration, premium payment pattern, and individual policy versus policy with spousal discount rider. Lapse rates are based on our own insured experience. Ultimate lapse rates are consistent with our own insured experience as well as industry experience and judgement.</p> <p>Lapse assumptions for policies with the Paid Up at Age 65 rider will use lapse assumptions identical to those used with the Ten-Year Premium Payment Rider for years one through five. Lapse rates after year five will linearly grade to zero over the remaining years until the insured becomes age 65. For policies issued with simplified underwriting an additional 50 basis points is added to the base lapse assumptions until the insured becomes age 65. This is because persistency is expected to be worse until the insured reaches a retirement age of 65. After age 65, lapse assumptions are identical to base lapse assumptions.</p> <p>See table 10.1 on next page</p>	<p>The Company’s own experience was used for this study. The experience is determined to be credible and the voluntary lapses by duration are as follows:</p> <table style="margin-left: 20px;"> <tr><td>1</td><td>7.00 %</td></tr> <tr><td>2</td><td>3.40 %</td></tr> <tr><td>3</td><td>2.20 %</td></tr> <tr><td>4</td><td>1.50 %</td></tr> <tr><td>5</td><td>1.00 %</td></tr> <tr><td>6</td><td>0.90 %</td></tr> <tr><td>7</td><td>0.75 % (for all durations 7 and above)</td></tr> </table> <p>Additional lapses caused by exhaustion of benefits are also modeled using claim incidence and continuance rates. The total terminations that are not caused by deaths are estimated to be around 1.75% annually as all policyholders are on duration 7+.</p>	1	7.00 %	2	3.40 %	3	2.20 %	4	1.50 %	5	1.00 %	6	0.90 %	7	0.75 % (for all durations 7 and above)
1	7.00 %															
2	3.40 %															
3	2.20 %															
4	1.50 %															
5	1.00 %															
6	0.90 %															
7	0.75 % (for all durations 7 and above)															
Interest Rate	4.00%	4.00%														
Expense	<p>Acquisition - See table 10.2 on next page</p> <p>An additional 12.5% of first year premiums - for acquisition costs</p> <p>An additional 14% of first year premiums – for marketing expenses</p> <p>Maintenance: \$65 all years</p> <p>Claims Administration: 4% (for \$50 - \$99 daily benefit) and 6% (for \$100 - \$500 daily benefit) of base incurred claims, (excludes COLA portion of claims) (5% used for simplified underwriting)</p> <p>Percent of Premium: 2.5% of gross premium</p>	Changes in expense are not used to justify the rate increase and are not included in this analysis. It is assumed that original expense assumptions are still appropriate.														

Table 9.1 - Lapse Rates

	INDIVIDUAL POLICY		
	No COLA	3% and 4% Lifetime Compound, 2X Compound, and 5% Simple	5% Lifetime Compound
Yr 1	7.00%	6.00%	5.00%
2	6.00%	5.00%	4.00%
3	5.00%	4.00%	3.00%
4	3.50%	2.75%	2.00%
5+	2.25%	1.75%	1.25%

	WITH SPOUSAL DISCOUNT RIDER		
	No COLA	3% and 4% Lifetime Compound, 2X Compound, and 5% Simple	5% Lifetime Compound
Yr 1	6.00%	4.50%	3.00%
2	4.00%	3.00%	2.00%
3	3.00%	2.25%	1.50%
4	2.50%	1.75%	1.00%
5+	2.00%	1.50%	1.00%

	INDIVIDUAL POLICY WITH TEN-YEAR PREMIUM PAYMENT RIDER		
	No COLA	3% and 4% Lifetime Compound, 2X Compound, and 5% Simple	5% Lifetime Compound
Yr 1	7.00%	6.00%	5.00%
2	6.00%	5.00%	4.00%
3	5.00%	4.00%	3.00%
4	3.50%	2.75%	2.00%
5+	2.25%	1.75%	1.25%
6	1.80%	1.40%	1.00%
7	1.35%	1.05%	0.75%
8	0.90%	0.70%	0.50%
9	0.45%	0.35%	0.25%
10+	0.00%	0.00%	0.00%

	WITH SPOUSAL DISCOUNT RIDER AND WITH TEN-YEAR PREMIUM PAYMENT RIDER		
	No COLA	3% and 4% Lifetime Compound, 2X Compound, and 5% Simple	5% Lifetime Compound
Yr 1	6.00%	4.50%	3.00%
2	4.00%	3.00%	2.00%
3	3.00%	2.25%	1.50%
4	2.50%	1.75%	1.00%
5+	2.00%	1.50%	1.00%
6	1.60%	1.20%	0.80%
7	1.20%	0.90%	0.60%
8	0.80%	0.60%	0.40%
9	0.40%	0.30%	0.20%
10+	0.00%	0.00%	0.00%

Table 9.2 - Acquisition Expense

Age	Regular	Simplified
	Underwriting	Underwriting
18-44	\$510	\$314
45-49	\$520	\$320
50-54	\$525	\$323
55-59	\$550	\$338
60-64	\$610	\$375
65-69	\$680	\$418
70-74	\$1,150	\$708
75-79	\$1,400	\$862
80-84	\$1,500	\$923
Avg Cost	\$650	\$400

Allianz Life Insurance Company of North America
Statement of Variability
6/23/2015

Variable material is denoted by the use of brackets.

This endorsement will be mailed as a part of the rate increase to reflect years of rate guarantee after the rate increase, along with the modification to the inflation protection rider cancellation. Policyholder may receive the endorsement again to confirm their benefit reduction. In that case, only the benefit reduction message will print.

Policy Endorsement (95440)

Variable	Minimum	Maximum	Current	Effective	Comments
Font	N/A	N/A	Arial	N/A	Font displayed on final forms may vary due to printer configurations. Font sizing and layout will not change. If we opt to use a different font that is not a state-recognized font, we will prepare and submit any required filings at the time of the change.
Address and Phone Number	N/A	N/A	N/A	N/A	
Policy Number	N/A	N/A	N/A	N/A	Policy Specific
Owner	N/A	N/A	N/A	N/A	Policy Specific
Endorsement Effective Date	N/A	N/A	N/A	N/A	Policy Specific
Rate Guarantee Years	0	four	four	Rate increase effective date	Rate guarantee message will not print if not applicable or if there are no rate guarantees. Guarantee will start on the policy anniversary date of the rate increase. In a rate increase that is implemented in multiple stages, the guarantee will start from the effective date of the initial rate increase implementation and not the subsequent or the final stage of the implementation.
Rate Guarantee Years	0	fourth	fourth	Rate increase effective date	Rate guarantee message will not print if not applicable or if there are no rate guarantees. Guarantee will start on the policy anniversary date of the rate increase. In a rate increase that is implemented in multiple stages, the guarantee will start from the effective date of the initial rate increase implementation and not the subsequent or the final stage of the implementation.
Notification days prior to rate increase	45	120	45	Days prior to rate increase effective date	Minimum is 45 days
Schedule Page Replacement				Policy Specific	Print when benefit changes impact policy schedule

Benefit reduction message	N/A	N/A	N/A	Policy Specific	May include, but is not limited to, reduction in facility care daily benefit, home and community care benefit, cancellation of rider, increase in elimination period, and other benefit reductions elected by the policyholder. Message will reflect benefit reduction elected by the policyholder and is policy specific
Inflation Protection Rider	N/A	N/A	N/A	N/A	Policy Specific, inflation protection rider that is currently attached to the policy
Cancellation Provision	N/A	N/A	N/A	N/A	Will be removed if the policy has already been endorsement, or if the endorsement is used for the purpose to reflecting benefit reduction.
Cancellation provision endorsement timeline	120 days	1 year	120 days	this Endorsement Effective Date	Minimum and current is set to 120 days.
Additional Benefit Language					Generation Protector: returning to the original amounts Generation Protector II: being forfeited
Cancellation Language				Policy Specific	For Generation Protector: "if you cancel the Rider, the daily benefits, and, if elected, monthly benefits, will return to the original amounts issued to you" For Generation Protector II: "if you cancel the Rider you will forfeit all increases provided under the Rider"
Cancellation Language (Last Sentence)				Policy Specific	Generation Protector: "the daily benefits, and, if elected, monthly benefits, will return to the original amounts issued to you" Generation Protector II: "you will forfeit all increases provided under the Rider"
Name, Title, Signature of Officers	N/A	N/A	N/A	N/A	Name, Title, Signature of Officers may change.